3d
WEEKLY
FEB. 22, 1941

Nursing times

SPECIAL NUMBER ON THE TREATMENT OF CHEST WOUNDS

CONTENTS

Wider and Wiser

Topical Notes

Special Articles on the Treatment and Nursing of Chest Injuries

Some observations on the Subject of Chest Wounds
By N. R. Barrett, F.R.C.S., M.Chir., of St. Thomas's Hospital and the Chest Unit, Horton Hospital

The Nursing of Patients with Chest Wounds
By Dora Gaffikin, S.R.N., Sister, St. Thomas's Hospital and the Chest Unit, Horton Hospital

Correspondence

News in Brief

Royal College of Nursing News

Crossword Puzzle

An Important advance in Infant Feeding

"VEGUVA" No. 1
For infants from birth. A milk food containing fresh vegetable and fruit juices in combination with milk of the highest quality.

"VEGUVA" No. 2
For infants aged three months and upwards. A vegetable and fruit food.

NURSES accustomed to the care of infants know the importance of vegetable and fruit supplements to baby's diet. In practice, however, the preparation of fruit and vegetables for such use has been attended by certain disadvantages.

These disadvantages are now overcome by the introduction of "Veguva" Baby Foods, which are the result of prolonged research in the famous Wander Laboratories.

"Veguva" Baby Foods No. 1 and No. 2 comprise a complete system of feeding from birth, which embodies the valuable properties of vegetable and fruit supplements, together with the most advanced thought in infant feeding. Physiological tests show that "Veguva" foods are rich in the vitamins, easily assimilated organic iron and other important mineral salts which are essential to normal development and well-being, and the prophylaxis of deficiency disorders.

In every case where the mother is unable to feed her baby from the breast, the "Veguva" System should now be employed.

Write for Interesting Booklet and Sample.
An examination of the "Veguva" System of Infant Feeding readily demonstrates its marked advantages. A booklet explaining this system together with trial samples will be sent to Nurses on request.

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N.111

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VOL. XXXVII. NO. 1869

Journal of the Royal College of Nursing

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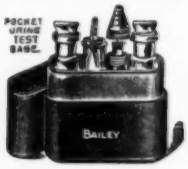
With external and internal measurements.
Graduated in ½ ins., **10/-**



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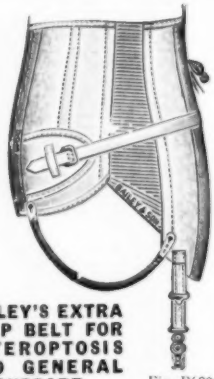

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Red Rubber STERILIZABLE
As used at Queen Charlotte's Maternity Hospital.
PRICE 2/- each. Post Free

BAILEY'S STERILIZABLE ALUMINIUM CASE
with loose waterproof cover and removable washable lining.

		Each
N.C.3143. 12"×8"×5"	Empty	28/6
N.C.3144. 15"×8"×5"	"	30/-
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With Pocket for papers, etc. (as illustration)	Extra, each	2/6
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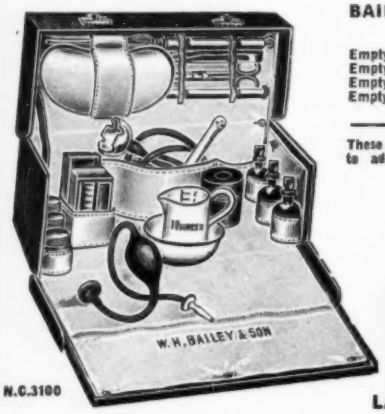
Linings	each	5/-



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N.C.3100

Empty, REXINE, removable lining,	38/-	Complete, 70/6
Empty, best COWHIDE	58/9	Complete, 94/3
Empty, 15×6½", REXINE ...	36/3	Complete, 69/-
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Spare Lining,	8/-	

These Prices are liable to be increased without notice owing to advances in Raw Materials and War Risk Insurance.

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Specially designed for use in wet weather. The frame has an overflap of leather making water-tight, thus obviating the inconvenience of rain entering through the framework and coming in contact with contents of bag.
EMPTY 37/6 **FITTED 81/-**
Waterproof Cover 4/- **Spare Lining 5/-** each

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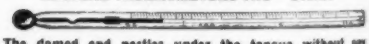

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Telephones: { **Gerrard 3185** 45, OXFORD STREET, ; **" 2313** 2, RATHBONE PLACE, } **LONDON, W.I**

Classified Advertisements

All advertisements must reach The Manager, *Nursing Times* Messrs. Macmillan & Co. Ltd., St. Martin's Street London, W.C.2, by **12 noon Wednesday,** to ensure insertion in the issue of the same week

Telephone: WHITEHALL 8831 Telegrams: PUBLISH, LESQUARE, LONDON

OFFICIAL ANNOUNCEMENTS

Rate: 10/- per inch

CENTRAL MIDWIVES BOARD FOR SCOTLAND

INTIMATION is hereby given that Examinations will be held simultaneously in Edinburgh, Glasgow, Dundee and Aberdeen (subject to the number of candidates entered at each centre).

NEW RULES

First Examination,
Tuesday, 3rd June, 1941.

Second Examination,
Tuesday, 1st April, 1941.

Entries must be lodged not later than one month before the date of the examination.

DAVID THOMSON,
Secretary.

Surgeon's Hall,
18, Nicolson Street,
Edinburgh, 8. (1084)

THE ROYAL COLLEGE OF NURSING
Ellen Sarah Fountain Grant

THE Council of the Royal College of Nursing will consider applications for the above **Grant** to the value of £10 to be expended on some form of post-graduate study. The grant is available to any nurse who is a member of the Royal College of Nursing and who trained at one of the following hospitals:—

Brompton Hospital for Consumption and Diseases of the Chest, S.W.3;
Lambeth Hospital, S.E.11;
Seamen's Hospital, Greenwich, S.E.10.

Application forms may be obtained from The Directors in the Education Department, Royal College of Nursing, 1a, Henrietta Place, Cavendish Square, W.1.

The successful applicant wil be asked to render a statement showing how the grant has been expended at the end of the course undertaken. (724)

ROYAL COLLEGE OF NURSING
HALIFAX BRANCH

A SCHOLARSHIP or bursaries for any special course is offered to the value of £50 to nurses who have lived or worked in the Borough of Halifax for at least a year and are College members. Applications should be sent, not later than April 1, to Miss Sheppard, Kirby Leas, Savile Road, Halifax, Yorkshire. (1195)

THE ROYAL COLLEGE OF NURSING
Education Department
Cowdray Scholarship, 1941

ONE Scholarship, value £135, is offered to enable members of the Royal College of Nursing to undertake a special course for sister tutors at the Royal College of Nursing.

The competitive examination in connection with the award for the session 1941-42 will be held simultaneously at the Royal College of Nursing and other centres on

Saturday, 10th May, 1941

Application Forms and further information may be obtained from the Director in the Education Department, Royal College of Nursing, 1a, Henrietta Place Cavendish Square, London, W.1.

Latest date for receiving completed application forms:—

SATURDAY, 19th APRIL, 1941.
(349)

Please mention "Nursing Times" when answering its advertisements.

OFFICIAL APPOINTMENTS

Rate: 10/- per inch

METROPOLITAN BOROUGH OF FINSBURY
AIR RAID PRECAUTIONS

THE Finsbury Borough Council invite applications from women with nursing experience, or partially trained nurses for appointment as **First Aid Volunteers** at the Council's First Aid Posts in the Borough at the salary of £2 7s. per week, inclusive of cost of living bonus, plus laundry.

Applications should be made to me immediately by letter, stating age, experience and qualifications (if any).

T. J. WILSON,
Town Clerk.

Town Clerk's Office,
Finsbury Town Hall,
Rosebery Avenue, E.C.1.
(1132)

BRISTOL CONSTABULARY
POLICE WOMEN

APPLICATIONS are invited for the post of uniform patrols in the Women Police Department.

Candidates should be single, aged 22 to 28 years, and not less than 5 feet 8 inches in height, without shoes.

Applicants should apply in the first instance to the Chief Constable, Police Headquarters, Bridewell Street, Bristol, 1.

C. G. MABY,
Chief Constable.

Police Headquarters,
Bristol, 1. (1070)

TRAINING AND LECTURE COURSES

Rate: 10/- per inch

THE MOTHERCRAFT TRAINING SOCIETY

POST-Graduate Courses in Mothercraft for Trained Nurses, Midwives and Untrained Girls.

Truby King methods.
Training School evacuated.
Combined course for Health Visitors with the Royal College of Nursing.

For particulars apply Nursing Director, Cromwell House, Highgate Hill, London, N.6. (317/16)

THE ROYAL COLLEGE OF NURSING
HEALTH VISITORS TRAINING

SIX months' courses (approved by the Minister of Health) begin in September and January. Eight months' combined mothercraft and health visitor courses are available in conjunction with the Mothercraft Training Society, Cromwell House, Highgate. A four months' district nursing training is offered by the Queen's Institute for nurses combining this with the health visitors' training.

INDUSTRIAL NURSING COURSE

Three months and one month courses starting 4th and 5th March. Ministry of Labour and National Service Grants for candidates selected by the Board for one month's course of instruction. A correspondence course is also available for those already engaged in industry.

For further information, see "College News" in our Editorial pages or apply for particulars to the Director in the Education Department, The Royal College of Nursing, 1a, Henrietta Place, Cavendish Square, W.1. (16

THE GENERAL INFIRMARY AT LEEDS SCHOOL OF RADIOGRAPHY
(RECOGNISED BY THE SOCIETY OF RADIOGRAPHERS)

THERE are vacancies for **students** training in Radiography in accordance with the regulations of the Society of Radiographers in preparation for the M.S.R. examination.

Vacancies occur in March and September.

For full particulars apply to the Matron, General Infirmary, Leeds. (916)

NATIONAL HEALTH SOCIETY

Health Visitors

TRAINING **Course** for **Health Visitors, etc.,** in preparation for Examinations approved by the Ministry of Health.

For particulars apply to Secretary, National Health Society, 90, Buckingham Palace Road, S.W.1. (12)

PUBLIC HEALTH VACANCIES

Rate: 10/- per inch

SOMERSET COUNTY COUNCIL
TEMPORARY HEALTH VISITORS

APPLICATIONS are invited for the above posts. Duties in connection with Tuberculosis, Infant Visiting, work as School Nurse, and other County Council work. The appointment will be temporary in relation to the operation of the Government Evacuation Scheme.

Candidates should be State Registered Nurses and possess the Certificate of the Central Midwives Board and the Health Visitor's Certificate of the Royal Sanitary Institute.

Salary £200, rising by £8 per annum to £240. Reasonable travelling and out-of-pocket expenses paid. The applicant must provide car and be able to drive.

Applications, stating age, training and experience, together with copies of not more than three testimonials, to be forwarded to me immediately.

J. F. DAVIDSON,
County Medical Officer of Health.

County Health Department,
County Hall, Taunton.
February, 1941. (1086)

CITY OF MANCHESTER
HEALTH VISITORS

THE Public Health Committee invites applications from candidates whose qualifications meet the requirements of the Ministry of Health for vacancies for health visitors.

Commencing salary £215 per annum rising at stated intervals to £295 per annum, subject to the terms and conditions of the Manchester Corporation Grading Scheme, with a uniform allowance.

Application forms may be obtained from the Medical Officer of Health, Public Health Department, Town Hall, Manchester 2, and must be returned endorsed "Health Visitor" to reach him not later than Friday, 7th March, 1941.

R. H. ADCOCK,
Town Clerk.

February, 1941. (1149)

COUNTY BOROUGH OF WOLVERHAMPTON
TEMPORARY SUPERVISOR OF MIDWIVES

APPLICATIONS are invited for the temporary post of Supervisor of Midwives at a salary of £270 together with a war bonus of 4s. per week and a uniform allowance of £15 per annum.

Candidates must be State-registered nurses and Certified Midwives who are at present or have recently been engaged in the practice of midwifery. Preference will be given to women who have been approved by the Central Midwives Board as teachers of midwifery or have passed the Midwife-Teachers Examination of the said Board and have actually been engaged in the training of pupil midwives.

Applications, stating age, qualifications, and experience, together with copies of three recent testimonials, must be received by me not later than March 1st, 1941, and should be endorsed "Supervisor of Midwives."

J. BROCK ALLON,
Town Clerk.

Town Hall,
Wolverhampton.
February, 1941. (1161)

CITY OF BIRMINGHAM
MATERNITY AND CHILD WELFARE DEPARTMENT
MIDWIFERY SERVICE

APPLICATIONS are invited from fully-trained **Nurses** holding the Central Midwives' Board certificate, and with recent experience in midwifery, to fill vacancies in the Municipal Midwifery Service. Applicants must be single or widows.

The successful candidates will be required to pass an approved medical examination and to contribute to the Superannuation Scheme established under the Local Government Superannuation Act, 1937.

The appointment will be terminable by one month's notice on either side, but applicants will be required to give twelve months' service following appointment.

Salary £200 per annum, rising by annual increments of £10 to £280 per annum, plus cost-of-living war bonus, together with £20 annually for uniform and laundry.

The Corporation reserve the right to transfer midwives from one area of the City to another should it prove necessary.

Full particulars and forms of application may be obtained from the Medical Officer of Health, the Council House, Birmingham, 3, and applications, accompanied by three copies of testimonials, should be returned to him on or before 27th February, 1941. (996)

CITY OF LINCOLN
HEALTH DEPARTMENT
APPOINTMENT OF SISTER FOR MATERNITY AND CHILD WELFARE

APPLICATIONS are invited for the above appointment. Salary £275 by £12 10s. to £300, plus war bonus. Car allowance. Candidates must be State-Registered General Trained Nurses and State-Certified Midwives. They must have had administrative experience and preference will be given to candidates who have had experience as an almoner. The person appointed will be responsible to the Medical Officer of Health for the administrative work in connection with the maternity and child welfare services (with the exception of the Maternity Home) including the District Midwives, Health Visitors, Clinics, distribution of assistance to necessitous cases and the assessment and collection of fees.

Further particulars of the appointment and forms of application can be obtained from the Medical Officer of Health, City Health Department, Beaumont Fee, Lincoln, and applications should be returned to him not later than 3rd March, 1941.

G. H. BANWELL,
Town Clerk.

Town Clerk's Office,
Lincoln.
8th February, 1941. (952)

NOTTINGHAMSHIRE COUNTY COUNCIL

APPOINTMENT OF TEMPORARY COUNTY MIDWIFE

APPLICATIONS are invited from single women for the post of **County Midwife**.

Candidates must be State certified Midwives and the salary is as follows:—

For a State Certified Midwife, £180 per annum rising subject to satisfactory service by annual increments of £5 to a maximum of £200. For a State Certified Midwife who is also a fully trained nurse, £200 per annum rising subject to satisfactory service by annual increments of £5 to a maximum of £220. Uniform, equipment and free laundry will be provided together with travelling allowances in accordance with the County Council scale. A War Bonus of 6 per cent. of salary is payable at present.

The person appointed will be required to pass a medical examination and to devote her whole time to the duties of the post.

The appointment, which will be terminable by three months' notice on either side, will be for the duration of the war at the end of which the successful applicant will be eligible for appointment to the permanent staff.

Forms of application and Conditions of Appointment may be obtained from me and should be returned, duly completed, together with copies of three recent testimonials, to the County Medical Officer, Shire Hall, Nottingham, so as to arrive not later than the 10th March, 1941.

K. TWEEDALE MEABY,
Clerk of the County Council.

Shire Hall,
Nottingham.
18th February, 1941. (1184)

BOROUGH OF ACCRINGTON

APPOINTMENT OF HEALTH VISITOR AND SCHOOL NURSE

APPLICATIONS are invited for the post of **Health Visitor** and **School Nurse** from fully trained nurses with C.M.B. and Health Visitor's Certificates. Candidates should not exceed 35 years of age.

The salary is at the rate of £200 p.a. rising by annual increments of £10 to £230 (plus 10 per cent. cost of living bonus). The successful candidate will be required to pass a medical examination for superannuation purposes and to contribute to the Council's superannuation Fund.

Further particulars of the appointment and forms of application may be obtained from the undersigned, to whom applications, accompanied by copies of three recent testimonials should be sent so as to be received by Friday, 28th February, 1941.

W. H. WARHURST,
Town Clerk.

Town Clerk's Office,
Accrington.
February, 1941. (1023)

COUNTY BOROUGH OF OLDHAM

HEALTH VISITOR

APPLICATIONS are invited for the above post. Applicants should be State-registered Nurses holding the Central Midwives' Board and Health Visitors' Certificate.

Commencing salary for such applicants is £202 10s. (plus cost of living bonus), rising by annual increments to £236, together with uniform allowance of £10 10s. per annum. The first increment will be due on the 1st April, 1942. Consideration will also be given to applicants not possessing these Certificates.

The person appointed will be required to pass a medical examination and to contribute to the superannuation fund of the Corporation. She will also be required to reside in the Borough.

Forms of application and particulars of the duties and terms of the appointment should be obtained from the Medical Officer of Health, Public Health Department, Oldham, to whom applications should be endorsed "Health Visitor," with copies of three recent testimonials, should be returned not later than the first post on Friday, March 1st, 1941.

T. ALKER,
Town Clerk.

Town Hall,
Oldham.
17th February, 1941. (1174)

NORTHAMPTONSHIRE COUNTY COUNCIL

HEALTH VISITOR

THE Northamptonshire County Council invite applications for the post of **Health Visitor.**

The commencing salary is £200 per annum, rising by £10 to a maximum of £240 (with a temporary War Bonus of 5 per cent.), uniform allowance at the rate of £10 per annum, and travelling expenses according to the scale from time to time approved by the County Council. The appointment will be terminable by one month's notice on either side.

The successful candidate will be required to contribute to the County Council's Superannuation Fund. She must present evidence of sufficient experience in Public Health work and possess the certificates required for approval by the Ministry of Health. She will also be expected to provide her own motor car.

Application forms with particulars of duties may be obtained from the undersigned, and must be returned together with copies of three recent testimonials not later than 8th March, 1941.

C. M. SMITH,
County Medical Officer of Health.

Health Department,
Guildhall Road,
Northampton.
18th February, 1941. (1183)

COUNTY OF LINCOLN—PARTS OF LINDSEY

APPOINTMENT OF HEALTH VISITOR

THE County Council invite applications for the post of **Health Visitor** (permanent and temporary), to undertake Infant, School and Tuberculosis visitings. Candidates for the post, must have had special experience in Tuberculosis and be State-registered Nurses, holding the Certificate of the Central Midwives Board. In addition, applicants must have held a post as Health Visitor under a local authority, or possess either the new Health Visitors Certificate of the Royal Sanitary Institute or the Certificate for Health Visitors prescribed by the Board of Education Regulations of 1919. Salary £200 per annum, with annual increments of £10, up to a maximum of £250, subject to a deduction of 6 per cent., as contribution to the Superannuation Scheme, together with £10 per annum for uniform. Further particulars of the appointment and form of application, may be obtained from Dr. W. S. H. Campbell, County Medical Officer of Health, County Offices, Lincoln. Forms of application must be returned not later than 8th March, 1941.

W. S. H. CAMPBELL,
County Medical Officer of Health.

Public Health Dept.,
County Offices,
Lincoln.
17th February, 1941. (1182)

BOROUGH OF HESTON AND ISLEWORTH

APPOINTMENT OF HEALTH VISITOR

THE Borough Council invite applications for the appointment of a Health Visitor and School Nurse.

Applicants must be State registered nurses and hold qualifications in accordance with the Local Government (qualifications of Medical Officers and Health Visitor's) Regulations, 1930.

Previous experience is essential and applicants must be prepared regularly to use a bicycle provided by the Council, in the performance of their duties.

Applicants should be under 35 years of age.

Salary will be £225 per annum rising by annual increments of £10 to a maximum of £325 per annum. A temporary cost of living bonus of £6 per cent is payable on salaries not exceeding £260 per annum.

The appointment is terminable by one month's notice on either side. The successful applicant will be required to pass a medical examination and to contribute to the Council's Superannuation Fund.

A uniform allowance, provided approved uniform is regularly worn on duty, of £10 per annum will be paid. For list of duties and application form apply to the Medical Officer of Health, 92, Bath Road, Hounslow.

Applications for the appointment endorsed "Health Visitor" must reach the undersigned not later than noon on Tuesday, 4th March, 1941.

HAROLD SWANN,
Town Clerk.

Council House,
Hounslow. (1206)

BOROUGH OF SUTTON COLDFIELD

APPOINTMENT OF HEALTH VISITOR

APPLICATIONS are invited for the appointment of a **Health Visitor** in the Borough of Sutton Coldfield at a salary of £260 per annum increasing by annual increments of £10 to a maximum of £260, subject to satisfactory service. Out-of-pocket travelling expenses will be allowed and a uniform allowance of £10 per annum will be paid. The appointment is subject to the provisions of the Local Government Superannuation Act, 1937.

Candidates should be State-registered Nurses and hold the C.M.B. and the Health Visitors Certificate and preference will be given to those who have had experience as Whole Time Health Visitors under a Local Authority.

Written application endorsed "Health Visitor" stating age, qualifications and experience and containing copies of not more than three recent testimonials or alternatively the names of persons to whom reference may be made must be sent to the Medical Officer of Health, Council House, Sutton Coldfield, not later than the 15th March, 1941.

R. WALSH,
Town Clerk.

Council House,
Sutton Coldfield.
18th February, 1941. (1224)

BOROUGH OF TWICKENHAM

APPOINTMENT OF HEALTH VISITOR AND SCHOOL NURSE

APPLICATIONS are invited for the position of Health Visitor and School Nurse at the salary of £215 per annum rising, subject to satisfactory service, by annual increments of £15 to the maximum of £320 per annum. In addition there will be an allowance of £11 per annum for approved uniform and £4 per annum for cycle allowance plus a bonus of 6 per cent up to the salary of £300.

The appointment will be subject to the provisions of the Local Government Superannuation Act, 1937 and to the passing of a medical examination. Married women are not eligible.

Forms of application and particulars of service are obtainable from the Medical Officer of Health, Public Health Department, Elmfield House, High Street, Teddington, Middlesex to whom the forms should be returned not later than Friday, March 7, 1941.

EDWIN G. STRAY,
Town Clerk.

Municipal Offices,
Twickenham.
17th February, 1941. (1194)

HOSPITAL AND OTHER VACANCIES

Rate : 10/- per inch

STAFFORDSHIRE COUNTY COUNCIL

VACANCY FOR A MATRON DARLASTON TEMPORARY DAY NURSERY

APPLICATIONS are invited from State Registered Nurses with experience in children's nursing, or from holders of the Children's Nursing Certificate, including married women, for the above-mentioned temporary appointment, which is non-resident.

The salary payable will be at the rate of £200 per annum, inclusive, except that free meals will be available during duty hours. The appointment will be subject to one month's notice in writing on either side.

Applications in the candidates' own handwriting, stating age, qualifications, particulars and dates of previous nursing appointments held, together with details of any special experience, should be forwarded to reach the undersigned not later than the 27th February, 1941, and must be accompanied by copies of not more than three recent testimonials.

Candidates receiving no reply by the 19th March, 1941, may assume the vacancy filled.

H. L. UNDERWOOD,
Clerk of the County Council.

County Buildings,
Stafford.
10th February, 1941. (1065)

BUCKINGHAMSHIRE COUNTY COUNCIL

EMERGENCY MATERNITY HOME

A MATRON is required for the Emergency Maternity Home, Shardeloes, near Amersham. Salary £130 per annum together with £8 per annum for uniform allowance.

The Home is one of 45 beds and admits all types of cases, and is under the charge of a Medical Superintendent.

Particulars and forms of application can be obtained from the County Medical Officer, County Offices, Aylesbury, to whom applications with copies of not more than three testimonials should be returned not later than 10th March, 1941.

GUY R. CROUCH,
Clerk of the Bucks County Council.
15th February, 1941. (1137)

COUNTY OF KINCARDINE

WANTED, married couple as **Governor** and **Matron** of County Poorhouse, "Woodcot," Stonehaven, including lunatic wards and small casualty ward. The Matron must be a State-registered nurse and it is desirable that the Governor have previous experience in an institution for lunatics. Combined salary £300 per annum, rising by annual increments of £10 to £350 with free house, fire, light and board, suitable deduction being made for board of any members of the family other than the Governor and Matron. Applications (ten copies) stating ages, experience and qualifications with ten copies of not more than five testimonials to be lodged with the County Clerk, Stonehaven, not later than Saturday, 8th March.

(1076)

COUNTY BOROUGH OF GATESHEAD GATESHEAD MENTAL HOSPITAL, STANNINGTON, NEAR MORPETH, NORTHUMBERLAND

APPLICATIONS are invited for the post of Matron at the above Hospital. Candidates must be general trained, also hold the certificate of the R.M.P.A., and have had administrative experience in a Mental Hospital. Salary £200 rising by annual increments of £10 to £250 per annum with emoluments valued at £80 per annum, in addition there is a cost of living bonus. The appointment is subject to the provisions of the A.O.S. Act 1909, and to the candidate successfully passing a medical examination.

Forms of application may be obtained from the Medical Superintendent, to whom all applications, together with copies of recent testimonials must be forwarded, envelopes endorsed Matron, not later than Tuesday, 4th March.

J. W. PORTER,
Town Clerk and Clerk to the Visiting Committee.

(1170)

NEWARK TOWN AND DISTRICT HOSPITAL

(66 NORMAL BEDS)

THE Board of Management invite applications for the post of **Matron.**

Salary £160 rising by two annual increments of £20 to a maximum of £200 per annum. Federated Superannuation Scheme in force. Affiliated training school.

Candidates must hold a senior appointment in a voluntary hospital.

Applications, stating age, qualifications, full details of nursing career and accompanied by copies of at least three recent testimonials, together with a photograph, should reach the undersigned not later than first post on Monday, March 3rd, 1941.

B. C. DION,
Secretary-Superintendent.

London Road,
Newark-on-Trent.
18th February, 1941. (1169)

CITY OF MANCHESTER

ASSISTANT **Midwifery Tutor** required at the Withington Hospital, West Didsbury, Manchester, 20. The annual salary for the holder of the teaching diploma is £100 by £5 to £140.

Applications will be considered from candidates who have taken lectures and are prepared to sit for the next available examination. The salary in this case is £120.

Board, residence, laundry and uniform are additional to the salaries stated above.

The appointment is subject to the Manchester Corporation conditions of service.

Canvassing in any form is prohibited.

Apply to the MATRON.

6th February, 1941. (900)

QUEEN'S INSTITUTE OF DISTRICT NURSING (SCOTTISH BRANCH)

JUNIOR **Assistant Superintendent** wanted for the Central Training Home, 29, Castle Terrace, Edinburgh. Must hold the Health Visitor's Certificate. Reply to Miss Manson, Superintendent, 29, Castle Terrace. (1164)

WORCESTERSHIRE COUNTY COUNCIL

THE LUCY BALDWIN MATERNITY HOSPITAL, STOURPORT-ON-SEVERN
APPOINTMENT OF SISTER IN CHARGE OF ANNEXE

APPLICATIONS are invited for the post of **Sister in Charge** of Lickhill Manor, Stourport-on-Severn, which is an Annexe to the Lucy Baldwin Maternity Hospital and forms an emergency Maternity Unit under the Evacuation Scheme.

The Sister appointed would be in charge of all patients in the Annexe, the Matron of the Lucy Baldwin Maternity Hospital exercising general administrative control only.

Applicants must be State-Registered Nurses holding the Central Midwives' Board Certificate, and have extensive experience in Midwifery.

Commencing Salary £110, rising on satisfactory service to £130 per annum, with £8 uniform allowance.

Usual time off and holidays.

The appointment will be terminable by one month's notice on either side.

Applications, stating age and experience, with two recent testimonials, to be sent to the County Medical Officer, County Buildings, Worcester, on or before the 28th February, 1941.

C. H. BIRD,
Clerk of the County Council.

Shirehall,
Worcester. (S.205) (922)

ALDERSHOT (TOWN) HOSPITAL
(52 BEDS)

THEATRE **Sister Assistant Matron** required, S.R.N., S.C.M. Housekeeping certificate essential. X-ray an advantage.

Salary £115 per annum, plus £6 uniform allowance for duration of war. Salary increased to applicants holding M.S.R. qualification. F.S.S.N. in force.

Applications enclosing full particulars and copies of three recent testimonials to be sent to Matron by March 1st. (967)

KENT COUNTY COUNCIL
PUBLIC ASSISTANCE DEPARTMENT

THE County Council invites applications for the following appointments:

DEPUTY MATRON
County Hospital, Chatham

Salary £175 a year rising by £15 a year to £205 a year.

WARD SISTERS (Resident)
Orpington Institution

Salary £90 a year rising by £10 a year to £130 a year.

County Hospitals, Dartford, and Chatham

Salary £95 a year rising by £10 to £135.

Candidates must possess the C.M.B. Certificate.

JUNIOR WARD SISTERS (Resident)
County Hospital, Farnborough (Nr. Bromley)

Salary £80 a year rising by £5 a year to £90 a year.

An additional sum of £5 will be paid to candidates required to possess the C.M.B. Certificate.

STAFF NURSES (Resident)
County Hospitals, Dartford and Chatham and Bridge Institution

Salary £70 a year rising by £5 a year to £80 a year.

Preference will be given to candidates possessing a good theatre experience in respect of the appointment at Chatham.

County Hospitals, Farnborough (Nr. Bromley) and Dartford
(Non-Resident)

Salary £145 a year rising by £5 a year to £155 a year.

An additional sum of £5 a year will be paid to candidates possessing the C.M.B. Certificate.

The appointments at the County Hospital, Farnborough, are necessitated by the extension of the Hospital Buildings.

FEMALE MENTAL NURSES (Resident)
County Hospitals, Dartford and Sundridge Institution (Nr. Sevenoaks)

Salary £60 a year rising by £5 a year to £65 a year.

County Hospital, Farnborough and Sundridge Institution (Nr. Sevenoaks) (Non-Resident)

Salary £130 a year rising by £5 a year to £140 a year.

An additional sum of £5 a year will be paid for possession of the R.M.P. Certificate. Candidates must have had previous experience in similar duties.

CITY OF MANCHESTER
PUBLIC HEALTH DEPARTMENT

VACANCIES FOR NURSING STAFF AT MUNICIPAL HOSPITALS

APPLICATIONS are to be made to matrons of hospitals or institutions concerned. Appointments subject to Manchester Corporation conditions of service, Manchester Corporation Superannuation Scheme. Medical examination. Applications for posts of staff nurse and higher grades must be State-registered. Emoluments (board, residence and uniform, etc.) are additional to the annual salaries stated.

GENERAL HOSPITALS (Complete Training Schools)

Assistant Midwifery Tutor with teaching diploma. £130 by £5 to £140 Withington Hospital, West Didsbury, Manchester, 20. Applications will be considered from candidates who have taken lectures and are prepared to sit for the next available examination. Salary in this case will be £120.

Midwifery Training.—Vacancies exist for State-registered nurses to take Part I Midwifery training at the Withington Hospital, address as above, and the Crumpsall Hospital, Delaunays Road, Crumpsall, Manchester, 8.—£60.

Ward Sister for chronic wards.—£90 by £5 to £110.—Crumpsall Hospital, address as above.

Staff Nurse, with special eye training or experience. £70 by £5 to £80.—Crumpsall Hospital, address as above.

Assistant Nurses for Tuberculosis Wards, £62 14s.—£72 14s.—Withington Hospital, address as above.

Probationer Nurses.—Aged 18 and over (two months in preliminary training school) 1st year, £30; 2nd year, £35; 3rd year, £40.—Crumpsall Hospital and Withington Hospital, addresses as above.

BOOTH HALL HOSPITAL FOR SICK CHILDREN (training school for nurses) CHARLESTOWN ROAD, BLACKLEY, MANCHESTER, 9

Staff Nurses.—Vacancies exist for State-registered general trained nurses £70 by £5 to £80. Preference given to candidates holding sick children's or fever nursing certificates for which the salary is £80 by £5 to £90.

Student Nurses.—Vacancies occur in the preliminary training school every six weeks for well-educated robust girls. The minimum age of entry is 17 years. Salary £26. Three years' training in sick children's nursing commences at 18 years. Salary £30, increasing annually by £4 to £38.

MONSALL HOSPITAL FOR INFECTIOUS DISEASES (training School for General Nursing Council's certificate) NEWTON HEATH, MANCHESTER, 10

Ward Sisters.—General trained with adequate fever experience. £90 by £5 to £110

Staff Nurses.—Vacancies occur frequently for general trained nurses (for one year's training for G.N.C's certificate in fever nursing).—£75 to £80.

Probationer Nurses.—Aged 17½ to 25 years. For two years' training for G.N.C's certificate in fever nursing. 1st year, £40; 2nd year, £45.

During the period of training nurses may be required to nurse pulmonary tuberculosis cases.

TUBERCULOSIS SANATORIA

ABERGELE SANATORIUM, ABERGELE, NORTH WALES (opportunity afforded for S.R. nurses to take Tuberculosis Association Examination if desired.)

Ward Sister for holiday duties. April 1st—September 30th, 1941. £90.

Staff Nurses.—S.R.N. or R.F.N. or S.R.C.N. £75 to £80 for both children's and adults' sections—day or night duty as required. If, in addition to S.R.N. candidates are on a supplementary register or hold the T.A. certificate they receive an extra £5 per annum £80 by £5 to £90.

Probationer Nurses.—£35—£40—£35—£40. Training given for the Certificate of Tuberculosis Association. (Affiliated Training School.) Illustrated brochure from Matron.

BAGULEY SANATORIUM, TIMPERLEY, Near ALTRINCHAM, CHESHIRE. (All candidates must have sound health.)

Assistant Sisters.—General trained £75 by £5 to £80, if holding supplementary qualifications £80 by £5 to £90. Training given (for one year) for Certificate of Tuberculosis Association.

Assistant Nurses.—Two years' nursing experience. £62 14s.—£72 14s.

Junior Staff Nurses.—Two years' General trained. Must have passed State-preliminary examination or R.F.N. or T.A. Certificate. £70—£75.

Probationer Nurses.—Aged 18 years and over. Training and certificate given. £40—£45.

WITHINGTON INSTITUTION, WEST DIDSBURY, MANCHESTER, 20.

Assistant Nurses.—£62 14s. by £5 to £72 14s. State experience and send copies of two testimonials.

DR. GARRETT MEMORIAL HOME, CONWAY, NORTH WALES (Convalescent children).

Staff Nurse.—S.R.N. or S.R.C.N.—£75 by £5 to £80.

14th February, 1941 (317/5)

Kent County Council—*Contd.*

ASSISTANT NURSES (Resident)
Bedgebury Park (near Goudhurst), Lyminge, Coxheath and Cranbrook Institutions

Salary £55 a year rising by £5 a year to £65 a year.

Bedgebury Park (near Goudhurst) and Coxheath Institutions
(Non-Resident)

Salary £130 a year rising by £5 a year to £140 a year.

MALE NURSES (Non-Resident)
Orpington Institution

Salary £150 a year rising by £5 a year to £160 a year.

FEMALE WARD ORDERLIES
(Non-Resident)
County Hospital, Chatham

Salary £2 10s. a week.

Applications to be made on forms obtainable from the **Public Assistance Officer, County Hall, Maidstone,** to be returned to him by not later than the 4th March, 1941.

The appointments are superannuable and the successful candidates will be required to pass a medical examination.

W. L. PLATTS,
Clerk of the County Council.

15th February, 1941. (1118)

HOUNSLOW HOSPITAL MIDDLESEX
RECOGNISED TRAINING SCHOOL FOR NURSES
(88 BEDS)

ASSISTANT **Matron and Sister Tutor** required.

Salary £110 rising annually by £10 to £150 with board, residence, uniform and laundry.

Federated Superannuation Scheme in force.

Apply, with full particulars of experience and qualifications to the Matron. (1199)

CORPORATION OF BIRMINGHAM
LITTLE BROMWICH FEVER HOSPITAL, BIRMINGHAM, 9.

SISTER **Tutor** required at above Hospital. Candidate must be State-registered on the General and Fever part of the Register.

Salary for candidate holding a Teaching Diploma £150 increasing by £10 to £200.

Without Diploma salary is £130 increasing by £10 to £150. Applications stating age, qualifications and experience to be sent to the Matron not later than March 4th. (1090)

CITY OF LEEDS
PUBLIC HEALTH DEPARTMENT
ST. JAMES'S HOSPITAL
(1,330 BEDS)
SENIOR SISTER TUTOR

APPLICATIONS are invited for the post of **Senior Sister Tutor** (Resident) at the above Municipal Hospital.

Candidates must be State-registered Nurses and possess the Sister Tutor's Certificate or a Diploma in Nursing, and must have had previous experience in teaching.

Under the present salaries scale of the Corporation the commencing salary for the post is £170 per annum (plus cost of living bonus) and the maximum £220 per annum, with annual increments of £10 subject to satisfactory service. The first increment will take effect on the 1st April following the completion of twelve months' service. Board, residence, laundry and uniform are provided, these emoluments being valued for superannuation purposes at £100 per annum.

The person appointed will be required to pass a medical examination and to contribute to the Local Government Superannuation Act, 1937.

The appointment will be terminable by one month's notice.

Applications on a form to be obtained from the undersigned, together with copies of three recent testimonials and endorsed "Sister Tutor" must be received at the Public Health Department (Hospitals Administration Section), 12, Market Buildings, Vicar Lane, Leeds, 1, not later than 10 a.m. on Monday, 3rd March, 1941.

Canvassing in any form, either directly or indirectly, will be a disqualification.

J. JOHNSTONE JERVIS,
Medical Officer of Health.

(941)

THE Health Committee of the Nottingham City Council invite applications for the position of **Second Sister Tutor** at their City Hospital, Hucknall Road, Nottingham. Candidates must have some Teaching qualification, and will work in conjunction with the present Sister Tutor, on the tutorial side of the Hospital and in the newly-opening Preliminary Training School. Applicants must have had Ward experience. Salary at the rate of £115 by £10 to £175. The selected candidate will be required to pass a Medical Examination and to contribute to the Councils Superannuation Scheme. (1189)

GENERAL HOSPITAL, NOTTINGHAM
(432 BEDS)

APPLICATIONS are invited for the post of **Senior Tutor Sister.**

Candidates should have held a Ward Sister's post and possess a Sister Tutor Certificate or the Diploma in Nursing and should have had experience in teaching.

Commencing salary £160, rising by £15 per annum to £225.

Federated Superannuation Scheme in force. Applications, stating age, qualifications and experience, accompanied by three recent testimonials and photograph, to be addressed to the Matron, not later than Tuesday, March 4th. (1181)

SURREY COUNTY COUNCIL
PUBLIC HEALTH DEPARTMENT

APPLICATIONS are invited for the position of **Sister in Charge** of the Maternity Unit and **Obstetric Sister Tutor** at the Kingston County Hospital. The Maternity Unit consists of 54 beds and the Hospital is an approved training school for Part I of the Central Midwives Board Certificate.

Candidates must be State-registered Nurses and State-certified Midwives and hold the teachers' Diploma in midwifery or be already recognised by the Central Midwives Board as an Obstetric Sister Tutor.

The commencing salary will be £160 per annum rising, by annual increments of £5 to a maximum of £180 per annum, plus full residential emoluments, consisting of board, lodging, uniform and laundry, valued for Superannuation purposes at £70 per annum. The post is subject to the Local Government Superannuation Act, 1937. Applications, giving full details of previous experience and enclosing copies of three recent testimonials, should be sent to the County Medical Officer, County Hall, Kingston-on-Thames, so as to be received not later than Friday, February 28th, 1941.

DUDLEY AUCKLAND,
Clerk of the Council.

County Hall,
Kingston-upon-Thames.
21st February, 1941. (1215)

THE STAFFORDSHIRE, WOLVERHAMPTON AND DUDLEY JOINT BOARD FOR TUBERCULOSIS
(118 BEDS) EXTENSION

TREATMENT Block, **Tutor Sister** required, theatre and X-ray experience essential. Candidates must have held Ward Sisters Post. Salary £110–£130, plus £5 if holding T.A. Certificate, four weeks annual leave, with board allowance, Superannuation scheme in force. Emoluments valued at £100 p.a. Apply with stamped addressed foolscap envelope to the Matron, Groundslow Sanatorium, Tittensor, Stoke-on-Trent. (1220)

GLOUCESTERSHIRE COUNTY COUNCIL
PUBLIC ASSISTANCE COMMITTEE
CHELTENHAM EMERGENCY HOSPITAL

HOME and **Relief Sister.** Salary £105 a year rising by £7 10s. annually to £120 a year, with rations, apartments, laundry and uniform. Applicants must be fully trained State-registered Nurses, holding C.M.B. Certificate.

The Local Government Superannuation Act, 1937, will be applicable to the above appointment, and the successful candidate will be required to pass a medical examination. Forms of application may be obtained from the Public Assistance Officer, 2, College Street, Gloucester, to be returned to him not later than 22nd February, 1941. Canvassing, directly or indirectly, will be a disqualification.

RICHARD L. MOON,
Clerk of the County Council.
(1188)

NORTH RIDING INFIRMARY MIDDLESBROUGH

ASSISTANT **Home Sister** Required. Housekeeping experience essential.

Commencing salary £85. F.S. Scheme.

Apply with particulars of training, to Matron. (821)

BIRKENHEAD GENERAL HOSPITAL
(172 BEDS)

HOME and **Tutor Sister** required. Must have had teaching experience. Commencing salary £130 per annum. Apply Matron. (1100)

WEYMOUTH AND DISTRICT HOSPITAL, WEYMOUTH

HOME **Sister** and **Sister Tutor** (combined post) required. Previous teaching experience essential. Salary £100 per annum with uniform material. Federated Superannuation Scheme in force.

Fully detailed applications to be addressed to the Matron. (1216)

SWANSEA GENERAL AND EYE HOSPITAL

SISTER with administrative experience required for temporary relief duties, in Nurses Home, etc.

Salary, £100. Applications with details of experience and Matrons name for reference to Matron. (1108)

LUTON AND DUNSTABLE HOSPITAL, LUTON, BEDFORDSHIRE
(214 Beds)

Complete Training School for Nurses, Superannuation Scheme in force

ADDITIONAL Staff Required: **Housekeeping Sister and Kitchen Supervisor** required. S.R.N. and Institutional housekeeping experience essential. Salary £100–£110–£130 per annum with residential emoluments and uniform.

Two Ward Sisters, one surgical and one medical. Salary £80–£95 per annum, usual emoluments and indoor uniform provided.

Staff Nurses for Wards, Orthopaedic Department and also Theatre. Minimum Salary £70 per annum. One day off weekly.

Probationer Nurses. Commencing Salary £25. One day off weekly. Three years training for General Nursing Council's Examination. Lectures by Medical Staff and Resident Sister Tutor.

Applications with full particulars to the Matron of the above. (402)

MIDDLESEX COUNTY COUNCIL

FOR application forms and full particulars of the undermentioned appointments apply to **Middlesex County Council, Guildhall, Westminster, S.W.1.** enclosing stamped addressed foolscap envelope. *State clearly name of hospital at which appointment is desired.* Canvassing direct or indirect disqualifies.

HOUSEKEEPER.—Clare Hall County Sanatorium and Hospital.—Resident.

Salary £130 p.a. by annual increments to £160 p.a. Experience in large general hospital and recognised diploma in domestic science obtained after one or two years' training essential. Nursing qualifications an advantage. Unestablished staff; may later become established.

NIGHT SISTER.—Staines Hospital. Resident.

Salary £130 p.a. by annual increments to £170 p.a. Unestablished staff.

ASSISTANT HOME SISTER.—Staines Hospital. Resident.

Salary £120 p.a. by annual increments to £160 p.a. Unestablished staff.

ASSISTANT NIGHT SISTERS.

(1) S.C.M. **Hillingdon County Hospital.** Two required. Non-resident. Unestablished staff.

(2) **Staines Hospital.** Resident. Unestablished staff.

Salary £105 by £7 10s. to £150 p.a., resident. For additional non-resident allowance, *see below.*

WARD SISTERS.—Staines Hospital. Non-resident.

Salary £105 by £7 10s. to £150 p.a. For additional non-resident allowance, *see below.* Unestablished staff.

SISTER FOR CHILDREN'S WARD. Harefield County Sanatorium and Hospital. Resident. S.R.N. with considerable experience in nursing sick children. Preferably also (Children's). Salary £105 by £7 10s. to £150 p.a.

STAFF NURSE MIDWIVES.—S.C.M.

Central Middlesex County Hospital.—Resident.
North Middlesex County Hospital.—Non-resident.
Redhill County Hospital.—Non-resident.

Salary £95 by £5 to £110 p.a. resident. For additional non-resident allowance, *see below.*

STAFF MENTAL NURSES (general) and either (mental) or R.M.P.A. certificate.
West Middlesex County Hospital.—Non-resident.

Salary £95 by £5 to £110 p.a. For additional non-resident allowance, *see below.*

STAFF NURSES.—Harefield County Sanatorium Hospital. Resident.

Salary £90 by £5 to £105 p.a., plus £5 p.a. for Tuberculosis Association certificate. (Opportunity of qualifying for this certificate if desired.)

North Middlesex County Hospital.—Resident or non-resident.
West Middlesex County Hospital.—Non-resident.

Salary £85 by £5 to £100 p.a. resident, plus £5 p.a. for S.C.M. or Part I of C.M.B. certificate. For additional non-resident allowance, *see below.*

ASSISTANT NURSES.—Some hospital nursing experience.
Harefield County Sanatorium Hospital.—Resident or non-resident.

Salary. With one or more years' training in recognised training school, £70 by £2 10s. to £75 p.a. resident; £2 7s. by 2s. 6d. to £2 12s. per week non-resident. Without training salary begins at £65 p.a. resident, or £2 4s. 6d. per week non-resident. Additional £5 p.a. for Tuberculosis Association certificate (opportunity of qualifying for this certificate if desired).

Chase Farm Hospital.—Non-resident. One or more years' training essential. Unestablished staff.
Middlesex County Maternity Hospital.—Non-resident.
Redhill County Hospital.—Non-resident.
West Middlesex County Hospital.—Non-resident. Unestablished staff.

Salary. With one or more years' training in recognised training school, £2 5s. by 2s. 6d. to £2 10s. per week.; without training, salary begins at £2 2s. 6d. per week. Non-resident staff receive additional cost of living bonus, indoor uniform, laundry thereof and meals on duty.

MIDWIFERY TRAINING PUPIL MIDWIVES
(*a*) **Central Middlesex County Hospital.**
(*a*) **North Middlesex County Hospital.**
Redhill County Hospital.

Resident. Vacancies for State-registered nurses wishing to train for first examination of Central Midwives board. Six months as pupils in maternity wards and six months in general wards as staff nurses. Salary £50 p.a. On completing Part I, suitable candidates accepted for training for Part II of C.M.B. certificate. Unestablished staff.

(*a*) **PAYING PUPIL MIDWIVES** also accepted for six months training at a fee of £16 16s. Residential emoluments provided.

PROBATIONER NURSES.—Applicants must be strong, healthy single girls or widows of 17 to 30 years. After passing final State-examination, suitable candidates accepted for midwifery training. Unestablished staff.

Required at: **Hillingdon County Hospital.**
North Middlesex County Hospital
Redhill County Hospital
(*b*) **West Middlesex County Hospital.**

Two Year Course of Training.—Nurses whose names are already on a supplementary part of the State Register are prepared for final State Examination in general nursing. Salary £45 p.a. (1st year); £50 p.a. (2nd year).

Four year course of Training (including three months preliminary trial period). Candidates are prepared for the preliminary and final State Examinations in general nursing. Salary £35 by £5 to £50 p.a.

(*b*) Vacancies in May and September, 1941.

Also required at **Harefield County Sanatorium Hospital.** Probationers spend two years at the sanatorium and are prepared for the preliminary State Examination and Tuberculosis Association certificate. They are then transferred to one of the Council's general hospitals for completion of general training. Commencing salary £45 p.a.

CHIEF MALE NURSE.—Staines Hospital. Non-resident.

Certificated fully trained nurse. Salary £180 by £5 to £240 p.a., plus cost of living bonus. Uniform provided. Unestablished staff.

FEMALE NURSES (Resident) required at the Middlesex Colony, Harper Lane, Shenley, near St. Albans, Herts, an Institution certified for the reception of mental defectives. Salary 21s. 3d., rising to 23s. 9d. for probationers; 24s. 3d., rising to 29s. 3d. for Nurses with Preliminary Certificate of the Royal Medico-Psychological Association; 27s. 3d., rising to 38s. for Nurses with final certificate of the Royal Medico-Psychological Association. Emoluments valued at £63 6s. and consist of board, lodging, laundry and uniform. Application forms obtainable as above but from the Medical Superintendent "D" of the Colony.

Resident Staff receive board, lodging, laundry and uniform.

Non-resident allowances.—Sister and senior staff £80 p.a.; below rank of Sister £70 p.a. Additional cost of living bonus paid; indoor uniform, laundry thereof and meals on duty provided.

NOTE.—Unless otherwise stated, appointments are established and pensionable and subject to medical examination.

The Harefield County Sanatorium is at present functioning also as an emergency hospital and, as well as tuberculous patients, has a number of general medical and surgical cases. In addition to the posts advertised above, *temporary staff nurses and assistant nurses* are required.

C. W. RADCLIFFE,
Clerk of the County Council.
(1205)

LORD MAYOR TRELOAR CRIPPLES HOSPITAL, ALTON, HANTS
(110 BEDS)

SISTER **Housekeeper** required. S.R.N. with experience as Sister and holding Housekeeping certificate. Salary £100–£120 with board, lodging, laundry and uniform. Federated Superannuation Scheme in force. Send stamped addressed envelope to the Matron for application form. (1081)

BRISTOL MENTAL HOSPITAL

HOME **Sister and Sister Tutor.** Must be Certificated in general and mental nursing. Age not over 35. Salary £100 rising to £60, plus overtime and war bonus (at present 10s. 3d. per week), and residential emoluments valued at £60 per annum for the purpose of the Asylum Officers' Superannuation Act, 1909.

Medical examination prior to appointment to permanent staff.

Application, stating full particulars of teaching experience, etc., to be addressed to the Medical Superintendent, Bristol Mental Hospital, Fishponds. (1190)

METROPOLITAN HOSPITAL, KINGSLAND ROAD, E.2
(150 BEDS)

NIGHT **Sister** required. Commencing salary between £80–£100 according to experience. Uniform material provided and F.S.S.H.O. in force. Apply with all particulars and matron's name for reference to the Matron. (1138)

LONDON JEWISH HOSPITAL, STEPNEY GREEN, E.1
WAR-TIME COMPLEMENT 72 BEDS
TRAINING SCHOOL

NIGHT **Sister** required.

Salary £75 per annum, rising £5 with uniform. Superannuation Scheme in force.

Applications to Matron, giving age, training and experience, with Matron's name for reference.

Probationers required, three years training.

£25–£30–£35 and use of uniform.

Forms of application can be obtained from the Matron. (1120)

CHESHIRE COUNTY COUNCIL
PUBLIC HEALTH DEPARTMENT
WEST PARK HOSPITAL, MACCLESFIELD

JUNIOR **Night Sister** wanted. Must be S.R.N. and S.C.M. Salary £90 rising by annual increments of £10 to £130, plus War Bonus and special ration allowance. Apply to the Matron. (1117)

COUNTY BOROUGH OF IPSWICH
BOROUGH GENERAL HOSPITAL

THEATRE **Staff Nurse** required. Salary £75 per annum by £5 to £85. £5 extra C.M.B. Certificate. Appointment pensionable. Medical examination necessary.

The following temporary appointments are for the duration of the war.

Night Superintendent required. Salary £110 per annum by £5 to £120. Candidates must be State Registered and have good Midwifery experience, also experience of Ward management. Uniform provided and holiday allowance.

Theatre Sister required. Salary £100 by £5 to £115 per annum. Candidates must be State-registered and have had good theatre experience. Uniform provided. Holiday Allowance.

Male Nursing Attendant required. Salary £2 15s. per week plus War Allowance of 5s. per week. Preference given to man with good surgical experience.

Applications, accompanied by three recent testimonials and Matron's name for reference to be sent direct to the Matron, Borough General Hospital, Heath Road, Ipswich. (1046)

THE YORKSHIRE CHILDREN'S ORTHOPAEDIC HOSPITAL, KIRBYMOORSIDE, YORK
(E.M.S. BASE GENERAL HOSPITAL of 192 BEDS)

NIGHT **Sister** required. Salary £100 per annum, advancing by £10 annually to £120. Federated Superannuation Scheme in force.

Apply with full particulars of training, experience and when available to Matron. (892)

LANCASHIRE COUNTY COUNCIL
VACANCIES FOR NURSING STAFF

APPOINTMENTS are subject to the Lancashire County Council Conditions of Service and are pensionable. Medical examination necessary. Applicants for post of Staff Nurse and higher grades must be State-registered. Emoluments (Board residence and uniform, etc.) are additional to the annual salaries stated. The salaries stated are subject to a cost of living bonus.

LAKE HOSPITAL,
ASHTON-UNDER-LYNE

Midwifery Training School for Part I, Under New C.M.B. Rules

Immediate vacancies for pupil midwives. Salary at the rate of £50 per annum. Approved training school for nitrous oxide and air administration. Full time Sister Tutor with Teacher's diploma. Affiliated hospital for taking Part II Training.

Probationer Nurses. Aged 18 years and over. Salary £37 16s. first year, £40 6s. second year, £45 third year, £50 fourth year.

DARNTON HOUSE,
ASHTON-UNDER-LYNE

Night Sister. Salary £85 by £5 to £120 per annum.

ANNEXE WARD

Staff Nurse. Salary £70 by £5 to £80 per annum.

Assistant Nurses. Salary £60 by £2 10s. to £65 per annum.

Full particulars and forms of application from the Area Public Assistance Officer, Public Assistance Offices, St. Michael's Square, Ashton-under-Lyne.

MOORLANDS INFIRMARY,
RAWTENSTALL

Maternity Ward Sister. Salary £85 by £5 to £120 per annum. Applicants must possess S.C.M. Certificate.

Probationer Nurses. Aged 18 years and over. Salary £37 16s. first year, £40 6s. second year, £45 third year, £50 fourth year.

Full particulars and forms of application from the Area Public Assistance Officer, Public Assistance Offices, Moorlands, Rawtenstall.

JERICHO HOSPITAL, BURY

Night Charge Sister. Salary £90 by £5 to £125 per annum.

Staff Nurses. Salary £80 per annum. Applicants must possess S.C.M. Certificate.

Staff Nurses. Salary £70 by £5 to £80 per annum.

Probationer Nurses. Aged 18 years and over. Salary £37 16s. first year, £40 6s. second year, £45 third year, £50 fourth year.

Full particulars and forms of application from the Area Public Assistance Officer, Public Assistance Offices, Parson's Lane, Bury.

PARKSIDE INSTITUTION,
2, QUERNMORE ROAD, LANCASTER

Assistant Nurses. Salary £60 by £2 10s. to £65 per annum.

Ward Sisters (Two). Applicants must possess the S.C.M. Certificate. Salary £85 by £5 to £120 per annum.

Candidates should write to the Area Public Assistance Officer, Public Assistance Offices, 5, Dalton Square, Lancaster, giving name, age, present position and particulars of previous appointments with dates, enclosing copies of three recent testimonials.

COPLOW VIEW INSTITUTION,
CLITHEROE

Charge Nurse. Salary £85 by £5 to £120 per annum. Applicants must be State-registered Nurses and must possess the S.C.M. Certificate.

Full particulars and forms of application from the Area Public Assistance Officer, Public Assistance Offices, 5, Mill Lane, Blackburn.

ORMSKIRK COUNTY HOSPITAL

Staff Nurses (Resident). For Maternity Department and Antenatal Clinic. Candidates must hold the S.C.M. Certificate. Salary £80 per annum.

Night Sister (Temporary). Salary £85 by £5 to £120 together with the usual residential emoluments.

Full particulars and forms of application from the Area Public Assistance Officer, Public Assistance Offices, 74, Wigan Road, Ormskirk.

LEIGH INSTITUTION INFIRMARY,
LEIGH ROAD, LEIGH

Assistant Nurses. Salary £60 by £2 10s. to £65 per annum.

Full particulars and forms of application from the Area Public Assistance Officer Public Assistance Offices, Leigh Road, Leigh, to whom all applications should be forwarded.

GREEN LANE INSTITUTION,
PATRICROFT, NR. MANCHESTER

Assistant Nurses. Salary £60 by £2 10s. to £65 per annum.

Full particulars from the Area Public Assistance Officer, Public Assistance Offices, Green Lane, Patricroft, Nr. Manchester, to whom all applications should be forwarded.

London County Council

RESIDENT STAFF REQUIRED

ASSISTANT NURSES.—Class I (experienced) £45—£2 10s.—£55. Class II (previous experience not necessary), £40—£2 10s.—£50.

(1) For Tuberculosis Hospitals and Sanatoria. Instruction given in preparation for Tuberculosis Association Certificate.

(2) For Chronic Sick Hospitals.

Apply County Hall, Westminster Bridge, S.E.1 (Room 355).

DEPUTY SISTERS AND PROBATIONER NURSES

DEPUTY SISTERS (State-registered). General trained £75—£5—£80. Fever or Children's trained £65—£5—£80. General trained nurses with C.M.B. certificate or trained in Fever, Children's or Tuberculosis Nursing receive in addition £5 a year whilst employed on duties covered by appropriate certificate. After 6 months' service free midwifery training is available for selected candidates.

PROBATIONER NURSES.	1st year	2nd year	3rd year	4th year
General Training (4 years) (if on supplementary part of G.N.C. Register—2½ years)	£30	£35	£45	£50
Children's Training (3 years)...	£30	£35	£45	—
Fever Training (2 years) ...	£40	£45	—	—

Many opportunities occur for special training and promotion. Apply Matrons of following hospitals :—

GENERAL

ARCHWAY	Archway Road, N.19
BETHNAL GREEN	Cambridge Road, E.2
DULWICH	East Dulwich Grove, S.E.22
FULHAM	St. Dunstan's Road, W.6
HACKNEY	Homerton High Street, E.9
HAMMERSMITH	Ducane Road, W.12
HIGHGATE	Dartmouth Park Hill, N.19
LAMBETH	Brook Drive, S.E.11
LEWISHAM	Lewisham, S.E13
MILE END	Bancroft Road, E.1
NEW END	Hampstead, N.W.3
PADDINGTON	Harrow Road, W.9
*QUEEN MARY'S, SIDCUP	Kent

CHILDREN'S

QUEEN MARY'S, CARSHALTON	Surrey
*DOWNS	Sutton, Surrey
*HIGH WOOD	Brentwood, Essex

FEVER

BROOK	Shooter's Hill, S.E.18
EASTERN	Homerton Grove, E.9
GROVE	Tooting Grove, S.W.17
NORTH-EASTERN	St. Ann's Road, N.15
NORTH-WESTERN	Lawn Road, N.W.3

CHRONIC SICK

*ST. CLEMENT'S	2a, Bow Road, E.3
*ST. JOHN'S	St. John's Hill, S.W.11
*ST. ALFEGE'S II	Woolwich Road, S.E.10

* Deputy Sisters only. No Probationer Nurses employed.

STAFF NURSE PUPILS, State-registered, general trained nurses desirous of obtaining certificates in :—

(1) Children's Nursing—2 years training at salary of £65 a year.
(2) Fever Nursing—1 year's training at salary of £65 a year.

Full Residential Emoluments and Uniform provided

(317/4)

Lancashire County Council—*contd.*

CHORLEY INSTITUTION

Ward Sister. Applicants must possess the S.C.M. Certificate. Salary £85 by £5 to £120 per annum.

Full particulars and forms of application from the Area Public Assistance Officer, 8, Spring Bank, Preston.

FYLDE INSTITUTION INFIRMARY,
WESHAM, KIRKHAM

Night Sister. Salary £85 by £5 to £120 per annum. Applicants must possess the S.C.M. certificate.

Full particulars and forms of application from the Area Public Assistance Officer, Public Assistance Offices, Wesham, Kirkham, near Blackpool.

GEORGE ETHERTON,
Clerk of the County Council.

County Offices,
Preston.
17th February, 1941. (1144)

MEMORIAL HOSPITAL, SHOOTERS HILL, LONDON, S.E.18

NIGHT **Sister** required. Must have held Sister's post and be able and willing to teach probationers. Salary £110 per annum, plus cost of living addition. Federated Superannuation Scheme in operation. Applications giving full particulars of training and experience, with names for reference, should be sent to the Matron. (1153)

THE STAFFORDSHIRE GENERAL INFIRMARY, STAFFORD

NIGHT **Sister** required, S.R.N., C.M.B. Salary £100—£115 per annum together with residential emoluments and uniform. Federated Superannuation Scheme in force.

Apply with full particulars to Matron. (1094)

CITY OF COVENTRY
INFECTIOUS DISEASES HOSPITAL
(TRAINING SCHOOL FOR FEVER NURSES)

APPLICATIONS are invited for the post of temporary **Night Sister.** Candidates must be State-registered nurses on the General Register and fully certificated in fever nursing. Salary £90 per annum (plus war bonus) with uniform and full residential emoluments.

Applications should be addressed to the Matron from whom further particulars are obtainable on request. (849)

WATERLOO AND DISTRICT GENERAL HOSPITAL, LIVERPOOL 22
(50 BEDS)

NIGHT **Sister,** S.R.N. with ward and theatre experience.

Salary £85 to £95 with uniform. F.S.S.N. in force.

Apply Matron with references. (1102)

KENT AND SUSSEX HOSPITAL, ROYAL TUNBRIDGE WELLS
(NORMAL NUMBER OF BEDS 220 EXTENDED TO 552 UNDER THE EMERGENCY MEDICAL SCHEME)

ASSISTANT **Night Sister** required. Candidates must hold the S.C.M. Certificate. Salary £85 p.a. rising by annual increments of £5 to £100. Superannuation Scheme in force. Uniform provided.

State-Registered Nurses required for ward and also for theatre work. Salary £76—£80 p.a. Superannuation Scheme in force. Uniform provided.

Apply to Matron for application form. (1101)

LANCASHIRE COUNTY COUNCIL
PUBLIC HEALTH COMMITTEE
COUNTY HOSPITAL, WHISTON, PRESCOT, NEAR LIVERPOOL
JUNIOR NIGHT SISTER

APPLICATIONS are invited from State-Registered **Nurses** under 40 years of age for the above appointment. The Hospital contains 900 beds, and is approved by the General Nursing Council as a full training school for general nursing. Applicants must possess the S.C.M. Certificate, and have had previous practical experience as a Theatre Sister.

Commencing salary £85, rising to £120, with full residential emoluments valued at £90, together with a cost-of-living bonus.

The successful applicant will be required to pass a medical examination and to contribute under the Local Government Superannuation Act of 1937.

Applications in candidate's own handwriting, stating age and giving details of present and previous appointments with dates, should be forwarded, together with copies of two recent testimonials, to the Matron of the above Hospital, not later than the 28th February, 1941.

GEORGE ETHERTON,
Clerk to the County Council.

County Offices,
Preston.
10th February, 1941. (1094)

THE CORBETT HOSPITAL, STOURBRIDGE, WORCESTERSHIRE
(100 BEDS AND 112 EMERGENCY BEDS)
SUPERANNUATION SCHEME IN FORCE

APPLICATIONS are invited for the post of **Sister** in Charge of operating theatre.

All types of surgical work, general, orthopaedic, ear, nose and throat and ophthalmic.

Salary £90—£110 and uniform.

Apply Matron. (995)

BRISTOL ROYAL HOSPITAL FOR SICK CHILDREN AND WOMEN ST. MICHAEL'S HILL, BRISTOL, 2
(Usually known as the Children's Hospital)

APPLICATIONS are invited for the following appointments for City and Base Hospital.

Night Sister, S.R.N. and R.S.C.N. Medical and Surgical Ward Sister, S.R.N. and R.S.C.N. Theatre Staff Nurse. F.F.S. in force, Uniform provided.

Apply with testimonials to the Matro (1047)

CITY OF LEICESTER
ISOLATION HOSPITAL AND SANATORIUM

JUNIOR **Night Sister** required. Salary commencing £100 p.a., rising yearly by £5 to £130 p.a., together with residential emoluments, uniform and war bonus. The post is designated under the Local Government Superannuation Act, 1937.

Apply, with full particulars, to the undersigned.

WILFRID CARR,
Secretary.

Health Department,
Grey Friars,
Leicester.
February, 1941. (950)

OLDHAM ROYAL INFIRMARY
(186 BEDS)

APPLICATIONS are invited for the post of **Senior Theatre Sister.** Candidates must have had considerable experience in the theatre of a large general hospital. Federated Superannuation Scheme is in force. Uniform provided. Salary commencing at £110 per annum, rising by three annual increments of £5 to a maximum of £125 per annum. Apply giving particulars of training and subsequent experience enclosing two recent doctor's testimonials and giving Matron's name for reference to the Lady Superintendent of Nurses. (1112)

THE LIVERPOOL SANATORIUM FRODSHAM, VIA WARRINGTON

RECOGNISED training school for the Tuberculosis examination. Beds 175. Applications are invited for the following appointments.

Night Sister. Salary £90 per annum plus £5 4s. War Bonus. Applicants must be State-registered nurses. Tuberculosis Association Certificate desirable.

Ward Sister. Salary £90 per annum, plus £5 4s. War Bonus. Applicants must be State-registered nurses. Tuberculosis Association Certificate desirable.

Staff Nurses. Salary £80 per annum, plus £5 4s. War Bonus. Applicants must be State-registered nurses.

Assistant Nurses. Salary £70 per annum, plus £5 4s. War Bonus. Applicants must have had nursing experience.

Probationer Nurses, age 18-30. Salary first year £45; second year, £50 per annum, plus £5 4s. War Bonus. Two years training after which more senior posts are available.

Modern Nurses Home. Recreational facilities. Free taxi service to nearest station. Apply with full particulars and names for reference to Matron.

(1131)

HARLOW WOOD ORTHOPAEDIC HOSPITAL, NEAR MANSFIELD, NOTTS.
(275 BEDS)

APPLICATIONS are invited for the post of **Night Sister.** Applicants must be State-registered, have held a Ward Sister's post, and have had orthopaedic experience.

Salary £95 p.a., rising to £120 p.a. with board, residence, uniform and laundry. Federated Superannuation Scheme. Apply to Matron, giving full particulars and a Matron's name for reference. (1176)

COUNTY BOROUGH OF CROYDON
PUBLIC HEALTH DEPARTMENT
MAYDAY HOSPITAL
MATERNITY SISTER

APPLICATIONS are invited for the post of **Maternity Sister** at a salary of £100 rising by annual increments of £5 to a maximum of £130 (with emoluments valued at £95 per annum).

Candidates must be State-registered nurses and also hold the certificate of the Central Midwives Board. The Hospital is a training school for midwives (Part A).

Applications, on forms obtainable from the Medical Officer of Health, Town Hall, Croydon, by sending a stamped addressed foolscap envelope, should be returned to him, accompanied by copies of not more than three recent testimonials, not later than 11 a.m. on Monday, 3rd March, 1941.

E. TABERNER,
Town Clerk.

Town Hall, Croydon.
12th February, 1941. (1125)

CAMBRIDGESHIRE COUNTY COUNCIL PUBLIC ASSISTANCE
APPOINTMENTS

THE Council invite application for the following posts:—

COUNTY INFIRMARY (EMERGENCY HOSPITAL), CAMBRIDGE.

Theatre Sister, salary £110 p.a., plus bonus. **Staff Nurse,** salary £90 p.a., plus bonus. Civil Nursing Reserve Conditions. **Assistant Nurses,** salary according to age and experience. Experience not essential.

UNION LANE INSTITUTION, CAMBRIDGE.

Staff Nurse, salary £90 p.a., plus bonus. **Assistant Nurses,** £50 to £60 p.a., plus bonus.

Where the appointment falls within the provisions of the Local Government Superannuation Act, 1937, appropriate deductions will be made from the salaries.

Applications, stating age, experience etc., together with copies of three recent testimonials, must be sent to me as soon as possible. (No application forms issued).

ASHLEY TABRUM,
Clerk of the County Council.

Shire Hall,
Cambridge.
18th February, 1941. (1198)

MONKWEARMOUTH AND SOUTHWICK HOSPITAL

EXPERIENCED **Theatre Sister** required. Salary £80 p.a., rising by £5 to £100, plus £10 War Bonus. 48 hour weekly. Material given for uniform.

Apply with Matron's name for reference to The Matron, Monkwearmouth and Southwick Hospital, Sunderland. (1223)

COUNTY COUNCIL OF THE WEST RIDING OF YORKSHIRE
PUBLIC HEALTH DEPARTMENT

APPLICATIONS are invited for the following appointments:—

(1) STAINCLIFFE COUNTY HOSPITAL, HEALDS ROAD, DEWSBURY.
***Ward Sister.** Salary £85—£5—£120 per annum and emoluments.

(2) WHITE ROSE COUNTY HOSPITAL, PARK LODGE LANE, WAKEFIELD.
Probationer Nurses.—Salary £40—£2 10s.—£45 per annum and emoluments.

(3) MIDDLETON-IN-WHARFEDALE SANATORIUM, Near ILKLEY.
Assistant Night Sister.—Must be S.R.N. Salary £85—£5—£120 per annum plus uniform and usual residential emoluments.
Staff Nurses.—Must be S.R.N. Salary £75—£5—£85 per annum plus £5 if in possession of Tuberculosis Association Certificate. Uniform and usual residential emoluments. If desired, lectures can be taken for the Certificate.
Staff Nurses.—Must have Tuberculosis Association Certificate or Fever Certificate or Children's or Orthopaedic Certificate. Salary £70—£5—£80 per annum and usual residential emoluments.
Temporary Assistant Nurses.—Salary £55—£5—£65 per annum, plus usual residential emoluments.
Probationer Nurses.—Salary £40—£2 10s.—£45 per annum, and emoluments.

(4) SCOTTON BANKS SANATORIUM, KNARESBOROUGH.
Staff Nurses.—Must have Tuberculosis Association Certificate, or Fever Certificate or Children's or Orthopaedic Certificate. Salary £70—£5—£80 per annum and usual residential emoluments.
Probationer Nurses.—Salary £40—£2 10s.—£45 per annum and emoluments. Not under 17 years of age.

(5) CROOKHILL HALL RECEIVING HOME, CONISBOROUGH.
Staff Nurse.—Must be S.R.N. Salary £75—£5—£85 per annum plus £5 if in possession of Tuberculosis Association Certificate. Uniform and usual residential emoluments.
Probationer Nurses.—Salary £40—£2 10s.—£45 per annum plus usual residential emoluments.

(6) CARDIGAN SANATORIUM, Near WAKEFIELD.
Temporary Assistant Nurses. Salary £55—£5—£65 per annum, plus usual residential emoluments.
Probationer Nurses. Salary £40—£2 10s.—£45 per annum, plus usual residential emoluments.

(7) HALLAMSHIRE MATERNITY HOME (20 Beds) CHAPELTOWN, Near SHEFFIELD.
Midwives.—Salary £75—£5—£85 per annum and emoluments.

A war bonus is payable in addition to all the above salaries.

Forms of application for these posts can be obtained from the Matron of each hospital.

J. CHARLES McGRATH,
Clerk of the County Council.

14th February, 1941. (1142)

LANCASHIRE COUNTY COUNCIL
PUBLIC ASSISTANCE COMMITTEE
WHISTON PUBLIC ASSISTANCE INSTITUTION
WARD SISTER (NON-RESIDENT)

APPLICATIONS are invited for the above appointment from State-registered Nurses.

Salary £85 per annum, rising by annual increments of £5 to a maximum of £120 per annum, together with a lodging allowance of 25s. per week, meals will be provided when on duty.

The successful applicant will be required to pass a Medical Examination and to contribute under the Local Government Superannuation Act, 1937.

Applications to be made on forms obtained from, and returned to Mr. R. B. Beak, Area Public Assistance Officer, Public Assistance Offices, Warrington Road, Whiston, near Prescot, not later than Monday, the 3rd March 1941.

GEORGE ETHERTON,
Clerk of the County Council.

County Offices,
Preston.
17th February, 1941. (1143)

CITY AND COUNTY OF BRISTOL
DEPARTMENT OF PUBLIC HEALTH

WANTED, **Ward Sister,** S.R.N., medical ward. Salary £100—£5—£120 per annum, plus 7s. 6d. per month travelling allowance, and the usual residential emoluments, and War Bonus of £3 6s. 8d.

Applications to be forwarded to the Matron Frenchay Park Children's Sanatorium and Orthopaedic Hospital, Frenchay, near Bristol.
17th February, 1941. (1162)

BRECONSHIRE WAR MEMORIAL HOSPITAL, BRECON

SISTER required immediately for duration of war. Alternate day and night duty. S.R.N. and S.C.M. Salary £100 to £120.

Apply with full particulars to Matron. (1141)

SOUTHAMPTON CHILDREN'S HOSPITAL

WARD **Sister required,** able and willing to relieve in Theatre. Also **Staff Nurses.**

Salaries according to experience. Aply Matron. (1072)

COUNTY BOROUGH OF OLDHAM MUNICIPAL HOSPITAL
INCLUDING 430 BEDS INCLUDING 80 BEDS NEW MATERNITY UNIT

APPLICATIONS are invited for the post of **Maternity Ward Sister.** Salary £100 per annum, rising by annual increments of £5 to £110, plus war bonus together with emoluments. The person appointed will be required to pass a Medical Examination and to contribute to the Superannuation Fund of the Corporation. The age limit for new entrants to the Corporation service is 45 years.

Candidates must be State Registered and possess the Certificate of the Central Midwives Board, previous experience in Midwivery is essential.

Application Forms may be obtained from the Matron, Municipal Hospital, Rochdale Road, Oldham, and returned to her not later than the 27th February, 1941.

T. ALKER,
Town Clerk.

AMB/MB.
8th February, 1941. (1008)

LICHFIELD VICTORIA HOSPITAL

SISTER required, S.R.N. and S.C.M., for the above Hospital. Salary £80 to £100 and uniform. Superannuation in force. Apply Matron. (1160)

RUGBY JOINT HOSPITAL BOARD
HARBOROUGH MAGNA ISOLATION HOSPITAL. 68 BEDS

WANTED, **Ward Sister,** General and Fever trained (able to take charge in Matron's absence.)

Salary £90, rising to £95 per annum Uniform and holiday allowance and War Bonus.

The post is designated under the Local Government Act, 1937.

Applications, giving age, dates and particulars of training and subsequent experience with copies of testimonials should be sent to the undersigned not later than 1st March, 1941.

M. E. T. WRATISLAW,
Clerk of the Board.

16, Church Street,
Rugby. (1180)

LANCASHIRE COUNTY COUNCIL

CHARGE **Sister** required for Wolstenholme Pulmonary Hospital, Norden, Rochdale (55 beds—male). At this hospital modern surgical treatment is given to the patients, and the post offers good opportunity of promotion because the Sister is Deputy Matron.

The hospital is on the bus route to Rochdale.

Salary £90 per annum rising to £110, £8 per annum uniform allowance; board, lodging and laundry (valued for superannuation purposes at £72 per annum) plus 3 per cent. bonus (representing £4 17s. 2d. per annum on minimum salary).

Candidates must be general trained and under 40 years of age. The selected candidate will be required to pass a medical examination and to contribute to the superannuation fund.

Applications, with copies of testimonials, to be forwarded to the Matron, Wolstenholme Pulmonary Hospital, Norden, Rochdale, by the 5th March, 1941. (1165)

CITY OF WORCESTER
ISOLATION HOSPITAL AND SANATORIUM
(114 BEDS)
WARD SISTERS (TWO)

APPLICATIONS are invited for the above appointments. Salary £110 per annum (War rate). Further details may be obtained from the Medical Officer of Health, to whom applications accompanied by three recent testimonials, should be sent not later than March 1st, 1941.

C. H. DIGBY-SEYMOUR,
Town Clerk.

Guildhall,
Worcester.
13th February, 1941. (1069)

ST. JOHN'S HOSPITAL, LEWISHAM, S.E.13

REQUIRED, **Two Ward Sisters** (£95 per annum) and a **Day** and **Night Staff Nurse** (£75 per annum). Must be State-registered. Uniform and usual emoluments. Federated Superannuation Scheme in Force.

Apply Matron. (982)

LANCASHIRE COUNTY COUNCIL

CHARGE **Sister** required for Peel Hall Pulmonary Hospital, Little Hulton (57 beds, male). At this hospital modern thoracic surgical treatment is given to the patients and the post offers good opportunity of promotion because the Sister is Deputy Matron. The Hospital is conveniently situated and is on the 'bus route for Manchester and Bolton.

Salary £90 per annum, rising to £110, £8 per annum uniform allowance; board, lodging and laundry (valued for superannuation purposes at £72 per annum); plus 3 per cent. bonus (representing £4 17s. 2d. per annum on minimum salary).

Candidates must be general trained and under 40 years of age. The selected candidate will be required to pass a medical examination and to contribute to the superannuation fund.

Applications, with copies of testimonials to be forwarded to the Matron, Peel Hall Pulmonary Hospital, Little Hulton, Bolton, by 25th February, 1941.

G. LISSANT COX,
Central Tuberculosis Officer.

(956)

ELIZABETH GARRETT ANDERSON HOSPITAL, EUSTON ROAD, N.W.1

HOLIDAY **Sisters** required. Salary £90 per annum. Apply Matron.

State Registered Nurses required for increase of staff. Salary £75 per annum. F.S.S. in force. Apply Matron. (1287)

WHITEHAVEN AND WEST CUMBERLAND HOSPITAL
(VOLUNTARY HOSPITAL—90 BEDS)

JUNIOR **Sister required** for Ward Maternity and Private Ward. Must be S.R.N. and C.M.B. Commencing salary £75 per annum, plus War Bonus and uniform. Superannuation Scheme in force. Apply with full particulars to the Matron.

Staff Nurse required. State-registered. Salary £65 per annum plus War Bonus and uniform. Superannuation scheme in force. Apply with full particulars to the Matron. (1261)

ESSEX COUNTY COUNCIL
PUBLIC ASSISTANCE DEPARTMENT

APPLICATIONS are invited for the following appointments:—

Ward Sister required at Heath Hospital, Tendring and St. Peter's Hospital, Maldon. Salary £100 by £7 10s. to £130 p.a.

Staff Nurse required at Orsett Lodge Hospital and St. Peter's Hospital, Maldon. Salary £80 by £7 10s. to £95 p.a.

Assistant Nurses required at St. Michael's Hospital, Braintree, St. John's Hospital, Chelmsford, Heath Hospital, Tendring and St. Peter's Hospital, Maldon. Salary £50 by £7 10s. to £65 p.a.

Junior Assistant Nurse required at St. Michael's Hospital, Braintree and St. John's Hospital, Chelmsford. Salary £30 by £2 10s. to £40 p.a.

State-registered **Male Nurse** required at Orsett Lodge, Hospital (non-resident). Salary £153 10s. by £5 to £183 10s. p.a., plus meals when on duty and use of uniform, valued at £26 10s. p.a. In addition a temporary war bonus is now paid.

Unregistered **Male Nurse** required at Orsett Lodge Hospital, and St. Peter's Hospital, Maldon. Temporary (non-resident). Salary £133 10s. by £5 to £153 10s. p.a. plus meals when on duty and use of uniform valued at £26 10s. p.a. In addition a temporary war bonus is now paid.

Uncertificated **Male Nurse** required at Heath Hospital, Tendring. Salary £75 by £5 to £95 p.a. (temporary).

Male Attendant required at Heath Hospital, Tendring. Temporary. Salary commencing at £70 p.a.

Male Attendant required at Orsett Lodge Hospital and St. Peter's Hospital, Maldon. Temporary. (For uncertifiable dementia cases.) Salary £50 by £5 to £70 p.a., plus £5 p.a. if possessing approved certificate.

Apartments, rations, laundry and use of uniform, etc., are provided in each case, and valued for superannuation purposes at £70 p.a. Some nurses will be allowed to live outside the hospitals in accommodation approved and paid for by the Committee within certain limits.

The salary will not necessarily commence at the advertised figure, but may be increased in accordance with age and experience.

Holidays will be allowed in accordance with the Council's regulations.

Where the appointments fall within the provisions of the Local Government Superannuation Act, 1937, appropriate deductions will be made from the salaries, subject to each officer having passed the requisite medical examination.

Application forms may be obtained by sending a stamped addressed envelope to the Public Assistance Officer, Waterloo Lane, Chelmsford, and stating clearly for which post the form is required.

By Order,
CHRISTIAN BERRIDGE,
Deputy Clerk of the County Council.
County Hall,
Chelmsford. (1214)

THE KING EDWARD VII WELSH NATIONAL MEMORIAL ASSOCIATION

APPLICATIONS are invited from Nurses (S.R.) for the post of **Ward Sister** at the Sully Tuberculosis Hospital, Sully, Glam.

Salary £110 by £5 to £125 per annum, plus maintenance and uniform. An additional £5 per annum will be paid if in possession of the T.A. certificate. Contributory superannuation scheme.

Applications, giving full particulars, to be addressed to the Matron. (1173)

COUNTY SANATORIUM, BRANSTON HALL, LINCOLN

WARD **Sister,** General trained for ward of 46 beds (women) T.B. and ward management experience essential. Commencing salary £105 per annum rising by three annual increments of £5 to £120 per annum. Uniform provided.

Superannuation Scheme in force. Apply stating age, qualification and experience together with copies of recent testimonials to Matron, Branston Hall Sanatorium, near Lincoln. (1073)

LEEDS MATERNITY HOSPITAL, HYDE TERRACE, LEEDS 2

WARD **Sister** required. S.R.N., S.C.M., may be required at times to relieve night duty. Salary £90 per annum to commence with; board, residence, laundry and uniform.

Staff Nurses required, S.R.N., S.C.M. Salary £75 per annum, with board, residence, laundry and uniform.

Federated Superannuation scheme in force.

Apply immediately to Matron. (1078)

BERKSHIRE COUNTY COUNCIL
PUBLIC ASSISTANCE DEPARTMENT
VACANT APPOINTMENTS

WALLINGFORD, WOKINGHAM AND NEWBURY INSTITUTIONS

Sisters (S.R.N., S.C.M.). Salary £85—£5—£100 per annum. Commencing salary according to experience.

NEWBURY, WALLINGFORD, WINDSOR, WOKINGHAM AND WANTAGE INSTITUTIONS

Assistant Nurses. Salary £55—£5—£70 per annum. Commencing salary according to experience.

BRADFIELD AND EASTHAMPSTEAD INSTITUTIONS

Female Attendants on Mental Defectives. Salary £55—£5—£70 per annum. Commencing salary according to experience.

WOKINGHAM INSTITUTION

Junior Assistant Nurses. Salary £40—£2 10s.—£50 per annum. Commencing salary according to experience.

Resident appointments include board, lodging, washing and uniform valued at £60 per annum.

The persons appointed must produce a medical certificate as to health if required to do so.

Applications to be made on forms obtainable from the County Public Assistance Officer, Abbey Street, Reading, and returned to him as soon as possible.

H. J. C. NEOBARD,
Clerk of the Council.
Shire Hall,
Reading. (1134)

CITY OF LEICESTER
ISOLATION HOSPITAL AND SANATORIUM

WARD **Sister** required. Must be both General and Fever trained. Salary commencing £95 p.a., rising by £5 p.a. to £125 p.a. subject to satisfactory service.

Superannuation scheme in force.

Forms of application may be obtained from the Matron, City Isolation Hospital, Groby Road, Leicester.

WILFRED CARR,
Secretary.
Health Department,
Grey Friars,
Leicester.
February, 1941. (951)

BOROUGH OF WALTHAMSTOW
THORPE COOMBE MATERNITY HOSPITAL,
714, FOREST ROAD, LONDON, E.17.

WARD **Sister** required. Salary £100 per annum rising £10 annually to £140 plus cost of living bonus. Superannuated post. Applicants must be State-registered Nurses and Certified Midwives with experience

Applications in writing to the Matron. (1201)

CITY OF LEICESTER
CITY GENERAL HOSPITAL,
GWENDOLEN ROAD,
TRAINING SCHOOL FOR NURSES
(550 BEDS)

APPLICATIONS are invited for the post of **Ward Sister** at the above Hospital.

Candidates must be State-registered Nurses.

Salary £95, rising by £5 annually to £125 per annum.

The post is designated under the Local Government Superannuation Act, 1937.

Applications, giving age, dates and particulars of training and subsequent experience, with any testimonials, should be sent to the undersigned.

WILFRID CARR,
Secretary.
Health Department,
Grey Friars,
Leicester.
February, 1941. (972)

DEWSBURY JOINT HOSPITAL BOARD

APPLICATIONS are invited for the position of **Sister** at a salary at the rate of £100 per annum, rising by annual increments of £10 to £130, with the usual emoluments, board allowance during holiday period, and a War bonus on salary and emoluments.

The Board's Fever Hospital is approved by the General Nursing Council as a complete training school.

Forms of application may be obtained from the undersigned.

Applications, endorsed "Sister," to be sent to me not later than 5th march next.

HOLLAND BOOTH,
Clerk.
Town Hall, Dewsbury.
14th February, 1941. (1097)

SURREY COUNTY COUNCIL
PUBLIC HEALTH DEPARTMENT

WARD **Sister** at Surrey County Sanatorium, Milford, Near Godalming.

Candidates must be State-registered Nurses. Commencing salary £95 rising by annual increments of £5 to £115 per annum, plus full residential emoluments valued at £70.

Preference will be given to holders of the Tuberculosis Association Certificate.

Application form and full particulars may be obtained on application to the Matron of the Sanatorium.

DUDLEY AUKLAND,
Clerk of the Council,
County Hall,
Kingston-on-Thames,
21st February, 1941. (1209)

CITY OF LINCOLN
BURTON ROAD HOSPITAL
WARD SISTER
STAFF NURSE

APPLICATIONS are invited for the post of

(a) **Ward Sister.** Salary £100—£10—£130.

(b) **Staff Nurse.** Salary £80—£5—£100.

Emoluments in both cases are valued at £90 per annum. Particulars of appointment and forms of application can be obtained from the Town Clerk, Corporation Offices, Lincoln, and should be returned not later than 28th February, 1941.

5th February, 1941. (897)

ROTHWELL URBAN DISTRICT COUNCIL (YORKS)
ISOLATION HOSPITAL, ROTHWELL, LEEDS

SISTER required. Must be State Registered General and Fever trained, single, under 40 years. Salary £120 £140, plus War Bonus with board-residence and uniform. Superannuation scheme in force. Application form obtainable from Clerk, Council Offices, Rothwell, near Leeds, to be returned not later than March 15th, 1941. (1080)

CITY AND COUNTY OF BRISTOL PUBLIC ASSISTANCE COMMITTEE

THE Public Assistance Committee invite applications for the appointment of **Ward Sister** at their Stapleton Institution. Applicants must be State-Registered Nurses.

Salary, £100 by £5 to £120, plus £6 cost-of-living bonus with usual residential emoluments and use of indoor uniform.

The successful candidate will be required to pass a Medical Examination, and the appointment is subject to the Local Government Officers' Superannuation Act, 1937.

Applications by letter stating age, qualifications and experience to be forwarded to the Matron, Stapleton Institution, Fishponds, Bristol.

THOS. S. LAMB,
Director of Public Assistance.
59, Pembroke Road,
Bristol, 8.
February, 1941. (1044)

ROYAL HOSPITAL SCHOOL HOLBROOK, SUFFOLK

APPLICATIONS are invited from S.R.N. and those with residential experience with school boys, as **Sisters in Houses** of (at present) 50 boys to fill vacancies occurring when present members of the Nursing Staff are called up for war service. Salary for those fully trained £100-£5-£120. Superannuation Scheme in force for those already members. Salary for others according to experience.

Those appointed to fill such vacancies will be called upon to vacate them in favour of existing members returning to the staff from war service.

Applications stating age (not under 30) and experience, to be sent immediately to the Matron, who will then send necessary forms if the stated experience is considered sufficient. (1038)

CITY OF COVENTRY
INFECTIOUS DISEASES HOSPITAL
(TRAINING SCHOOL FOR FEVER NURSES)

THERE are vacancies for **Ward Sisters** at the above. Candidates must be State-registered nurses on the General Register and fully certificated in fever nursing. Salary £90 per annum (plus war bonus) rising by £10 yearly to £120, with uniform and full residential emoluments.

There are also vacancies for **Staff Nurses.** Candidates must be State-registered Fever nurses. Salary £70 per annum (plus war bonus), rising by £5 yearly to £80 with uniform and full residential emoluments.

Applications should be addressed to the Matron from whom further particulars are obtainable on request. (848)

COUNTY BOROUGH OF SMETHWICK
ST. CHAD'S HOSPITAL
(147 BEDS)

HOLIDAY **Sister** required to commence in April for approximately five months. Possession of S.C.M. essential.

Salary at the rate of £80 with the usual residential emoluments. The appointment is subject to the Local Government Superannuation Act, 1937.

Applications should be addressed to the Matron, St. Chad's Hospital, Hagley Road, Birmingham, 16. (974)

LANCASHIRE COUNTY COUNCIL

CHARGE **Sister** required for Rufford Pulmonary Hospital, Rufford, near Ormskirk (55 beds—female patients). At this hospital modern surgical treatment is given to the patients and the post offers good opportunity of promotion because the Sister is Deputy Matron.

The Hospital is situated near Southport.

Salary £90 per annum rising to £130; £8 per annum uniform allowance; board, lodging and laundry (valued for superannuation purposes at £72 per annum); plus 3 per cent. bonus, representing £4 17s. 2d. per annum on salary.

Candidates must be general trained and under 40 years of age. The selected candidate will be required to pass a medical examination and contribute to the superannuation fund.

Applications, with copies of testimonials, to be forwarded to the Matron, Rufford Pulmonary Hospital, Rufford, near Ormskirk, by the 25th instant.

G. LISSANT COX,
Central Tuberculosis Officer. (906)

NATIONAL HOSPITAL FOR DISEASES OF THE HEART, WESTMORELAND STREET, W.1, and BUCKINGHAM

SISTER required for in-patient department at Buckingham. S.R.N. Salary £85, rising to £95, uniform supplied. F.S.S. in force. Apply Matron. (920)

ROYAL HOSPITAL SCHOOL HOLBROOK, SUFFOLK

REQUIRED immediately, **Ward Sister** for Infirmary, 57 beds. S.R.N. and Fever Certificates. Theatre and Aural experience essential. £80 by £5 to £100, plus board allowance during holidays. Superannuation Scheme in force. Application stating age, training Schools and full experience to be sent immediately to MATRON, who will then send necessary form to those whose stated experience is considered sufficient. (37)

COUNTY BOROUGH OF SMETHWICK
ST. CHAD'S HOSPITAL
(147 BEDS)

JUNIOR **Sister** required immediately. Salary £75—£5—£90 with the usual residential emoluments. The possession of the S.C.M. would be an advantage, and candidates with this qualification will receive salary at the rate of £80—£5—£95.

The appointment is subject to the Local Government Superannuation Act, 1937.

Applications should be made to the Matron, St. Chad's Hospital, Hagley Road, Birmingham, 16. (975)

CAMBORNE-REDRUTH MINERS' AND GENERAL HOSPITAL, REDRUTH, CORNWALL

JUNIOR **Sister** required for Maternity Ward. S.R.N., S.C.M. essential. Salary commencing £85 p.a.

Staff Nurse required for General Wards. S.R.N. required. Salary commencing £75 p.a.

In each case uniform provided. F.S.S. in force.

Apply giving full particulars of training and experience to Matron. (1024)

KENT COUNTY MENTAL HOSPITAL, MAIDSTONE

A WARD **Sister** is required for the above Hospital. Candidate must be State registered in General and Mental Nursing.

Commencing salary £135 per annum, rising to £155, with full residential emoluments valued for superannuation purposes at £64 10s. per annum.

Four weeks annual leave.

Applications enclosing copies of testimonials and particulars of experience must be addressed to the Matron.

The successful candidate will be required to take up her appointment in March, 1941. (881)

CHESHIRE JOINT SANATORIUM, MARKET DRAYTON, SALOP

WARD **Sister** wanted—with tuberculosis experience. Commencing salary £100 rising to £120 p.a. plus £5 p.a. for certificate of the Tuberculosis Association, plus War Bonus.

For further particulars apply to the Medical Superintendent. (913)

SELLY OAK HOSPITAL, BIRMINGHAM, 29

TWO Resident Holiday **Sisters** required. Salary at the rate of £90 per annum. For full particulars apply to the Matron, enclosing stamped addressed envelope. (932)

THE ALEXANDRA HOSPITAL, STOCKWOOD, LUTON, BEDS.

JUNIOR **Sister** required, S.R.N. Children's Orthopaedic ward.

Salary £65—£75 p.a., with uniform. F.S.S. in force.

Apply Matron. (753)

ROYAL HOSPITAL, RICHMOND, SURREY

SISTER required for Women's Surgical and Medical Ward, 32 Beds. Must be a State-registered Nurse and have had previous experience as a Sister. Federated Superannuation Scheme in force. Matron's reference essential.

Apply Matron. (502)

ROYAL VICTORIA HOSPITAL, POOLE ROAD, BOURNEMOUTH

HOLIDAY **Sister** required, S.R. Salary £80 p.a. Federated superannuation scheme in force.

Apply stating experience, and Matron's name for reference to Matron. (981)

STOCKTON AND THORNABY HOSPITAL STOCKTON-ON-TEES

(135 BEDS)

CHILDREN'S **Ward Sister** S.R.N., required. Salary £80 to £100 plus cost of living bonus. Part Uniform. F.S.S. in force.

Apply Matron. (923)

QUEEN'S INSTITUTE OF DISTRICT NURSING

SCOTTISH BRANCH

THERE are vacancies in the Central Training Home, Edinburgh, from November onwards, for trained Nurses who wish to train as Queen's Nurses. Nurses not holding the C.M.B. Certificate are given this training after completion of District Training.

Ex-Queen's Nurses wishing to rejoin for work under the Institute (Scottish Branch) can be considered for vacancies.

Further particulars as to training, and in the case of Ex-Queen's Nurses, as to changes in Salaries and Pensions, will be sent on application to the Superintendent for Scotland, 26, Castle Terrace, Edinburgh. (14)

DONCASTER ROYAL INFIRMARY

(185 BEDS)

X-RAY **Sister** required. M.S.R. an advantage but not essential.

Salary according to experience.

Apply to Matron, stating age, qualifications and previous experience, giving matron's name for reference. (1172)

ERITH AND DISTRICT HOSPITAL, PARK CRESCENT, ERITH

50 BEDS—AFFILIATED TRAINING SCHOOL. F.S.S. IN FORCE

TRAINED **Nurse** Radiographer required. Resident, usual emoluments, plus War Bonus. Uniform provided. Salary £90–£100 p.a. Apply Matron. (1121)

THE CHESTER ROYAL INFIRMARY

NORMAL CAPACITY 225 BEDS

MASSEUSE required to take charge of the Massage and Electro-Therapeutic Department. Trained Nurse to live in preferred. Uniform provided. Must have C.S.M.M.G., M.E., and L.E.T. qualifications.

Salary (resident) £125 per annum.

Salary (non-resident) £205 per annum with lunch and tea.

Superannuation Scheme in force.

Apply with three recent testimonials to Matron, The Royal Infirmary, Chester. (1067)

GENERAL INFIRMARY, BURTON-ON-TRENT

SENIOR **Radiographer,** M.S.R. (non-resident) required. Commencing Salary £220—£240 according to experience. Federated Superannuation Scheme in force.

Apply, giving full particulars, to Matron. (1040)

WARNEFORD GENERAL HOSPITAL, LEAMINGTON SPA

WANTED an **Assistant Radiographer,** M.S.R. preferred. Salary (M.S.R.) commencing £100 p.a. with uniform. Apply with names for reference to the Matron. (1000)

THE ROYAL HOSPITAL, WOLVERHAMPTON

(INCORPORATED UNDER ROYAL CHARTER.)

JUNIOR **Sister** for X-Ray Department required. S.R.N. and M.S.R. preferred. Salary £100 per annum. Material for indoor uniform provided.

The Hospital is affiliated to the Federated Superannuation Scheme.

Applications to Matron. (935)

CHESTERFIELD AND NORTH DERBYSHIRE ROYAL HOSPITAL

VACANCY for **Housekeeping Pupil** for the end of March. Four months course. Honorarium £1 per month. Apply Matron. (1169)

ROYAL HALIFAX INFIRMARY

PUPIL **Housekeeper** required. Unexpected vacancy. Six months course. Honorarium £1 monthly. Apply to the Matron. (1156)

THE BOOTLE GENERAL HOSPITAL, BOOTLE, LIVERPOOL 20

REQUIRED, April 14th, **Housekeeping Pupil** for six month's training.

Applicants must be S.R.N. and have held a sister's post. Honorarium of £10.

Superannuation Scheme.

Apply to Matron. (1177)

BRIGHTON COUNTY BOROUGH MENTAL HOSPITAL, HAYWARDS HEATH, SUSSEX

WANTED: **Staff Night Nurses** (certificated). Commencing wage 47s. 5d. per week increasing to 60s. 3d. per week. A moderate charge is made for board, lodging and washing. For form of application apply to Matron. (1128)

SEVERALLS MENTAL HOSPITAL, COLCHESTER

STAFF **Nurses** required not over 35 years of age, experienced, with either R.M.P.A. or G.N.C. Mental Nursing Certificate.

Gross wages £137 16s. per annum to commence; deduction for board, attendance, lodging and washing at the rate of £1 3s. 4d. per week. Uniform free. Leave two days per week and two weeks on completion of every six months of service.

For form of application apply to the Medical Superintendent. (9)

DERBYSHIRE COUNTY COUNCIL

PUBLIC ASSISTANCE COMMITTEE

APPLICATIONS are invited for the following appointments:

Staff Nurses at the Chesterfield Infirmary. Salary £70 per annum rising to £75 per annum after one year's service. Applicants must be State Registered nurses.

Assistant Nurses at the Ollersett View Institution, Low Leighton, New Mills (non-resident only), the Belper, Chapel-en-le-Frith, Glossop and Shardlow Institutions. Remuneration:—

(a) with no previous hospital experience, £30–£40–£55–£60 per annum;

(b) with one year's hospital experience, £40–£55–£60 per annum;

(c) with two years' hospital experience, £55–£60 per annum;

(d) with three years' hospital experience (or more), 60 per annum.

In respect of (a), (b) and (c), all periods of satisfactory hospital experience are aggregated and increments are paid upon the completion of a further twelve months experience. A temporary War Bonus is also payable at the discretion of the Council.

In respect of all the above vacancies the usual residential allowances will be provided, but the Committee will be prepared to consider making certain of the appointments non-resident if desired. In this event a cash allowance of 14s. weekly will be provided when on duty.

Uniform is provided in all cases.

The Local Government Superannuation Act, 1937, is applicable and the successful candidates will be required to pass a medical examination.

Applications, on forms to be obtained from the Public Assistance Officer, County Offices, St. Mary's Gate, Derby, to be returned as soon as possible.

H. WILFRID SKINNER,
Clerk of the County Council.
(1079)

LANCASHIRE COUNTY COUNCIL

PUBLIC HEALTH COMMITTEE
COUNTY HOSPITAL, WHISTON, PRESCOT, near LIVERPOOL
STAFF NURSE MIDWIVES

APPLICATIONS are invited for the appointment of **Staff Nurse Midwives.**

Salary £75 per annum rising by annual increments of £5 to £85, plus War Bonus, together with the usual residential emoluments, valued at £70 per annum.

Applicants must be State Registered Nurses and State Certified Midwives.

The successful candidates will be required to pass a medical examination and to contribute under the Local Government Superannuation Act, 1937.

Full particulars and forms of application may be obtained from the Matron, County Hospital, Whiston, near Prescot, to whom all applications must be forwarded not later than the 28th February, 1941.

GEORGE ETHERTON,
Clerk of the County Council.
County Offices,
Preston.
10th February, 1941. (1005)

ROYAL HOSPITAL SCHOOL

HOLBROOK, SUFFOLK

REQUIRED immediately two **Staff Nurses** for Infirmary, 57 beds. Theatre and Aural experience. Fever State-registered. £70 by £5 to £80 plus board allowance during holidays. Superannuation Scheme in force. Applications stating age, training Schools and subsequent experience to be sent at once to Matron, who will send necessary form (33)

CITY OF LEEDS

INFANTS' HOSPITAL,
KNARESBOROUGH HOUSE,
KNARESBOROUGH

STAFF **Nurse** wanted. General training or training in a Children's Hospital essential.

The commencing salary is £65 for a General trained Nurse, and the present salaries scale of the Corporation provides for annual increments of £5 subject to satisfactory service, to the maximum of £75 per annum, with board, residence, laundry, and uniform. The salary for a Children's Hospital trained nurse is £5 less.

Apply Matron, Infants' Hospital, Knaresborough House, Knaresborough.

J. JOHNSTONE JERVIS,
Medical Officer of Health.
(1113)

MONMOUTHSHIRE COUNTY COUNCIL

LYDIA BEYNON MATERNITY HOSPITAL, THE COLDRA, CHEPSTOW ROAD, NEWPORT, MON.

A **Staff Nurse** is required.

Applicants must hold the S.R.N. and S.C.M. certificates and have had good Midwifery experience. Salary £60 per annum rising by annual increments of £5 to £95 per annum.

There is at present an Institution War Bonus of 2s. per week.

Uniform and usual residential allowances are provided in the post, which comes under the Local Government Superannuation Act, 1937.

Applications, with copies of three recent testimonials, should be sent to the Matron at the above address.

D. EOCYN JONES,
County Medical Officer of Health.
Health Department,
County Hall,
Newport, Mon. (107)

CITY OF BIRMINGHAM

MATERNITY AND CHILD WELFARE DEPARTMENT
CHILDREN'S NURSERY, THE RED HOUSE, OVERBURY, GLOUCESTERSHIRE

STAFF **Nurse** required. Children's training with nursing experience preferred.

Salary £75—£5—£90 per annum, plus emoluments.

Apply, sending full particulars, to the Matron, Red House, Overbury, Gloucestershire. (97)

KING EDWARD'S SCHOOL WITLEY, SURREY

REQUIRED, a registered **Children's Nurse** for above school of 300 boys (ages 10 to 16) as assistant in School Sanatorium under Sister-in-Charge. Age not over 35. Appointment now vacant.

Salary £70 per annum and £5 uniform allowance, with board, lodging and laundry. Federated Superannuation Scheme for Nurses applied. Holidays with board allowance. Preference given to those with school experience.

Apply immediately, sending copies of three testimonials to the Headmaster. (182)

ROYAL VICTORIA HOSPITAL, WALDERSHARE PARK, DOVER

THEATRE **Staff Nurse** wanted immediately, with experience. Salary £75 to £80.

Ward Staff Nurse for holiday cover required. Salary £70, £75 to £80.

Apply with particulars to Matron. (125)

WARWICKSHIRE COUNTY COUNCIL

STAFF MIDWIVES

TWO **Staff Midwives** are required for the Council's Maternity Home. Salary (if State-registered nurse) £60 per annum, rising to £100 per annum. State Certified Midwife only), £70 per annum, rising to £90 per annum, plus emoluments.

Applications should be sent to the County Medical Officer of Health, Shire Hall, Warwick.

L. EDGAR STEPHENS,
Clerk of the County Council.
Shire Hall,
Warwick.
17th February, 1941. (135)

ST. MARK'S HOSPITAL AFFILIATED TRAINING SCHOOL CITY ROAD, LONDON, E.C.1

STATE-registered **Staff Nurse** required.

Salary £75 to £85 per annum.

Uniform material provided. F.S.S. in force. Application forms may be obtained from the Matron. (125)

ESSEX COUNTY HOSPITAL COLCHESTER

(269 BEDS)

THEATRE **Staff Nurse** required. S.R.N.

Salary commencing £65 p.a. with additional £5 p.a. for extra certificate. Usual emoluments. Superannuation Scheme in force. Alternate week-ends free. Apply stating name, age, experience, and Matron's name for reference to the Matron.

CITY AND COUNCIL OF BRISTOL
DEPARTMENT OF PUBLIC HEALTH
CHARTERHOUSE-ON-MENDIP
HOSPITAL, BLAGDON, NEAR
BRISTOL

WANTED **Staff Nurses**, S.R.N. Salary £80—£5—£90 per annum. **Probationer Nurses.** Not under 18 years of age. Salary £35—£45 per annum.

The above are subject to a travelling allowance of 7s. 6d. per month and the usual residential emoluments, also a War bonus of £2 10s. per annum to persons under 21 years of age and £3 6s. 8d. per annum for persons 21 and over.

Applications to be forwarded to the Matron of the above Hospital, or to the Matron, Ham Green Hospital, Pill, Bristol.

11th February, 1941. (1088)

SUTTON AND CHEAM HOSPITAL, SUTTON, SURREY
APPROVED TRAINING SCHOOL

STAFF **Nurse** required. Commencing salary £70 per annum and uniform provided.

Apply with particulars, to Matron. (1087)

SALISBURY GENERAL INFIRMARY

NURSE required with C.M.B. to take charge, on day, of Emergency Maternity Ward of six beds and cots in Country House near Salisbury.

Salary according to experience.

Apply with full particulars to Matron, Salisbury Infirmary. (1082)

FAZAKERLEY SANATORIUM, LONGMOOR LANE, LIVERPOOL 9

STAFF **Nurses** required. General trained and certificated. Salary £70 by £5 to £80 per annum. If holding Fever Certificate or C.M.B. in addition, salary £75 by £5 to £85 per annum.

Assistant Nurses required. Must have at least two years training. Salary £65 by £5 to £70.

Probationer Nurses required for training in tuberculosis and fever nursing. Salary £46 rising to £51 per annum.

Together with cost of living bonus, uniform and the usual residential allowances in each case.

Apply Matron. (962)

ROYAL VICTORIA AND WEST HANTS HOSPITAL, SHELLEY ROAD, BOURNEMOUTH

STAFF **Nurses** required for the Private Wards. Salary £70 to £75 per annum, and all uniform.

Superannuation Scheme in force.

Apply, with full particulars of training and experience to the Matron, Royal Victoria and West Hants Hospital, Shelley Road, Boscombe. (381)

NORTHUMBERLAND COUNTY COUNCIL
WAR EMERGENCY MATERNITY
HOSPITAL, DILSTON HALL,
CORBRIDGE-ON-TYNE
(40 TO 60 BEDS)

STAFF **Midwives** required now and later. Salary £90 p.a. if S.R.N., S.C.M. £75 p.a. if only S.C.M., with usual residential allowances.

Apply Matron with names (one matron) for reference. (775)

HERTFORD COUNTY HOSPITAL, HERTFORD
171 BEDS, PLUS 63 EMERGENCY BEDS

STAFF **Nurse** required for Theatres. Candidates must be State-registered Nurses who have had good Theatre experience.

Salary £75 p.a., increasing by annual increments to £85, with £5 extra if in possession of C.M.B. certificate. Federated Superannuation Scheme in force. Uniform provided.

Apply with full particulars to the Matron. (1165)

GRAVESEND AND NORTH KENT HOSPITAL
(121 BEDS)

STAFF **Nurse**, S.R.N. and S.C.M., required for Maternity Ward of 9 beds.

Salary £85 p.a. commencing. Uniform provided. Federated Superannuation Scheme in force.

Apply to the Matron. (1104)

SURREY COUNTY COUNCIL
PUBLIC HEALTH DEPARTMENT

APPLICATIONS are invited for the following appointments:—

In all the undermentioned cases, except non-resident appointments, emoluments, consisting of full board, lodging, laundry and uniform, together valued at £70 per annum for superannuation purposes, are additional to the salary stated.

MATERNITY STAFF NURSES at:—
Kingston County Hospital, Wolverton Avenue, Kingston-on-Thames
Epsom County Hospital, Dorking Road, Epsom
Redhill County Hospital, Earlswood Common, Redhill
Warren Road Hospital, Guildford

Candidates must be State-registered Nurses, and State Certificated Midwives. Commencing salary £85, rising by annual increments of £5 to £95 per annum.

STAFF NURSES (Resident) at:—
Epsom County Hospital, Dorking Road, Epsom
Redhill County Hospital, Earlswood Common, Redhill
Dorking County Hospital, Horsham Road, Dorking
Surrey County Sanatorium, Milford

Candidates must be State-registered Nurses. Commencing salary £80 per annum, rising by annual increments of £5 to £90 per annum.

STAFF NURSES (Non-resident) at:—
Cumberland House, Whitford Gardens, Mitcham
Epsom County Hospital, Dorking Road, Epsom

Candidates must be State-registered Nurses, single or widows, and may later be required to become resident. Commencing salary £146 per annum, rising by annual increments of £5 to £156 per annum, plus uniform valued at £4 per annum.

STAFF NURSES (Special trained only) at:—
Surrey County Sanatorium, Milford (Fever trained)

Candidates must be Fever or Tuberculosis trained. Commencing salary £70 per annum, rising by annual increments of £5 to £85 per annum.

Application forms and full particulars of these appointments may be obtained on application to the Matron of the Hospital or Sanatorium at which an appointment is desired.

DUDLEY AUKLAND,
Clerk of the Council.

County Hall,
Kingston-upon-Thames.
21st February, 1941. (1213)

NEWCASTLE UPON-TYNE EYE HOSPITAL ST. MARY'S PLACE, Newcastle on Tyne, 2

STAFF **Nurse** required. Must be State-registered. Ophthalmic experience desirable but not essential.

Salary £70 p.a. or £75 if holding Ophthalmic certificate. Uniform provided. Day off weekly.

Apply, with full particulars, to Matron. (1171)

SCARBOROUGH HOSPITAL, YORKSHIRE

THEATRE **Staff Nurse** required. Salary £70 with uniform. Federated Superannuation Scheme in force.

Applications, giving full particulars of qualifications and experience, together with Matron's name for reference should be addressed to the Matron. (1192)

FINCHLEY, HORNSEY, WOOD GREEN AND FRIERN BARNET JOINT HOSPITAL

STAFF **Nurses** required, must be State Registered, either General or Fever. Salary £75 by £5 to £85, uniform provided. Apply giving full particulars of age and training to Matron, Isolation Hospital, Coppetts Road, Muswell Hill, N.10. (912)

THE WILLESDEN GENERAL HOSPITAL, HARLESDEN ROAD, N.W.10

STAFF **Nurses** required urgently.

Salary £65 per annum, plus war bonus.

Apply Matron. (966)

NEWTON ABBOT HOSPITAL
(56 BEDS)
AFFILIATED TO THE ROYAL
DEVON AND EXETER HOSPITAL

STAFF **Nurse** required, S.R.N. Salary £75—£80 p.a. Superannuation Scheme in force. Uniform provided. Apply with full particulars to the Matron. (993)

BRIGHTON COUNTY BOROUGH MENTAL HOSPITAL, HAYWARDS HEATH, SUSSEX

WANTED: **Staff Nurses** (Certificated) Commencing wage 44s. 3d. per week increasing to 60s. 3d. per week. A moderate charge is made for board, lodging and washing. For form of application apply to the Matron. (1127)

WORCESTERSHIRE COUNTY COUNCIL
THE MARY STEVENS MATERNITY
HOME, STOURBRIDGE

NURSE with C.M.B. only required at above-named Home. Salary £65—£80 per annum.

Commencing salary will depend upon the applicant's past experience.

For further details apply Matron. (S.[illegible]) (1111)

ROYAL FREE HOSPITAL GRAYS INN ROAD, LONDON, W.C.1

TWO **Staff Nurses** required, S.R.N., S.C.M., for general work but available for emergency midwifery. Salary £75 or according to experience. Apply with full particulars to Matron. (856)

DAVID LEWIS NORTHERN HOSPITAL, TAGGARD AVENUE, LIVERPOOL, 16

THEATRE **Staff Nurse** required. Commencing salary £75 per annum and uniform material. Superannuation Scheme in force.

Application stating age, religion, particulars of training and Matron's name for reference to be sent to Matron. (1163)

CARDIGANSHIRE GENERAL HOSPITAL, ABERYSTWYTH

STAFF **Nurses** required. Salary £70 p.a. Applications, stating age, full particulars of training and experience, enclosing small photograph, and matron's name for reference, to be addressed to the Matron. (1150)

MARGATE AND DISTRICT GENERAL HOSPITAL

STAFF **Nurse** required. Salary £75—£80 per annum.

Superannuation Scheme in force.

Apply MATRON. (1175)

ROYAL BERKSHIRE HOSPITAL, READING

THERE are vacancies for **Staff Nurses** in the Paying Patient Block, S.R.N.

Salary £70—£85 per annum with part uniform. Federated Superannuation Scheme in force.

Apply to the Matron. (1133)

BIRMINGHAM MATERNITY HOSPITAL

STAFF **Nurses** required. Must be fully trained and hold the C.M.B. Certificate. Salary according to experience. Federated Superannuation Scheme in force. Facilities given for attending course for Teachers of Midwifery. Apply with full particulars and names for references to Matron, Maternity Hospital, Loveday Street, Birmingham. (1106)

CITY HOSPITAL FOR INFECTIOUS DISEASES, LITTLE BROMWICH, BIRMINGHAM, 9.
(600 Beds)

GENERAL Trained **Staff Nurses** required for twelve months' Fever Training. Salary £75 to £95 per annum, plus war bonus, together with the usual residential allowances. Lectures by Medical Resident Staff and Sister Tutor. Superannuation Scheme in force.

Apply Matron. (559)

TRAINED **Nurses** wishing to gain additional experience, with Certificate, are invited to write to the Matron,

BROMPTON HOSPITAL,

Fulham Road, S.W.3, for particulars of one year's training in the medical and surgical treatment of Pulmonary Tuberculosis and other chest diseases.

Salary £80 (£75 if not S.R.N.). Federated Superannuation Scheme in force. (554)

THE CHRISTIE HOSPITAL AND HOLT RADIUM INSTITUTE, WILMSLOW ROAD, WITHINGTON, MANCHESTER 20

THEATRE **Staff Nurse** required. S.R.N. Salary commencing £90 and uniform Superannuation Scheme in force.

Apply, stating age, experience, and Matron's name for reference to the Matron. (936)

BOROUGH OF ILFORD EDUCATION COMMITTEE
RESIDENT NURSE FOR CAMP SCHOOL

APPLICATIONS are invited from suitably qualified women for a position as **Nurse** at Elmbridge Camp School, Cranleigh.

Salary £90 per annum, with full board and lodging and £10 allowance for uniform and laundry.

The appointment will be made at once and is for the duration of the war. Candidates must be State-registered Nurses and preference will be given to those who have had experience in dealing with infectious diseases.

Forms of application (returnable not later than 7th March) together with full particulars of the camps and conditions of appointment may be obtained by sending a stamped addressed foolscap envelope to the undersigned Education Offices, Town Hall, Ilford.

V. H. HOSKIN,
Director of Education.
(1151)

BURNLEY MUNICIPAL GENERAL HOSPITAL, CASTERTON AVENUE

WANTED, **Staff Nurse** for the Medical and Surgical Wards.

Applicants must be State-registered Nurses and have the C.M.B. certificate.

Salary £85 by £5 to £95.

Apply as early as possible to the Matron. (1146)

DEVON COUNTY COUNCIL

NURSES are required at Public Assistance Institutions in the County.

Staff Nurses £60—£75 p.a. Assistant Nurses (experienced) £50—£60 p.a. Assistant Nurses (without experience) £35—£40 p.a. Salary rises annually by £2 10s. Board, lodging and Uniform provided.

Particulars and application form may be obtained from the undersigned.

MARTIN SYKES,
Public Assistance Officer.

"Felixwell,"
St. Thomas, Exeter. (884)

CLASSIFIED ADVERTISEMENTS CONTINUED ON PAGE XI

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JOURNAL OF THE ROYAL COLLEGE OF NURSING

Nursing Times

VOL. XXXVII No. 1869 SATURDAY, FEBRUARY 22, 1941

EDITOR: MISS K. F. ARMSTRONG, S.R.N., S.C.M., DIPLOMA IN NURSING, LONDON UNIVERSITY

Wider and Wiser

THE nursing profession spent no little time and thought on the question of a wider basic training for the nurse before the outbreak of war. In many countries experience in the nursing of fever and mental cases is already a routine part of every nurse's training. In this country we still have our separate registers for general, mental, fever and sick children's nursing, and though a certain number have their names on two of these registers, this is the exception rather than the rule.

The Royal College of Nursing has not merely discussed the desirability of giving every general trained nurse an option of obtaining experience in these special branches of nursing; it has explored the possibilities to a limited extent. It has found that, where these explorations have been made, no practical barriers exist to prevent the special hospitals throwing open their fields of experience in infectious, mental and children's nursing to the nurse in training. In fact, those authorities who were approached would all have welcomed the additional staff and gladly have paid the salaries of the student nurses for the nursing work they would have undertaken in their search for a wider field of practical experience.

The present shortage of nurses in the fever hospitals, which has been sufficiently acute to call for a special broadcast for fever nurses by the Minister of Health, shows that a reconsideration of the problem even at such a time as this, might lighten, rather than increase, the difficulties which beset us at the moment, as a nation and as a profession. Would it not be possible for some hospitals, at least, to follow the College scheme and arrange to send their nurses in training to fever hospitals in batches, particularly during the period of the year when the infectious diseases are at their height? It would give the student nurses practical knowledge of a subject with which they have previously only had theoretical acquaintance.

✦ ✦ ✦

Of course, such a step cannot be suddenly adopted even under normal conditions. The training school must increase its total establishment if it is to have the personnel to spare. The epidemic period occurs, unfortunately, at a time when other medical diseases make an additional demand on the nursing staff and when the number of that staff is liable to be depleted by illness to a greater extent than at any other period in the year.

On the other hand, to increase the number of trainees at our large and well established training schools is all to the good, as would also be the extension of the capacities of the trained nurse. Every training school carries additional staff for the purpose of holiday relief. An increase of this portion of the staff would enable the scheme to be put into practice and the numbers would not need to be very great.

As an example let us consider the needs of a hospital with a staff of 120 nurses in training and 40 fourth year nurses. For convenience we will imagine that there are 40 nurses in each of the first, second and third years, though, of course, with the human element which causes nurses to give up their training for marriage, home circumstances, failure in health or capacity, such a regularity of figures is never actually likely to be seen. Supposing each nurse spends two months in her third year at a fever hospital, the parent hospital would lose 80 (40 × 2) months of nursing work. This could be done by between seven and eight nurses allowing for three to four weeks holiday in the year for each nurse.

It would be useless to send the nurses for fever experience during the summer months when many beds and wards in our fever hospitals are unoccupied, but during the busier months from September to April, the sending of four batches of ten nurses from this one training school would provide a fever hospital with ten capable workers continuously. A similar arrangement with a number of schools might well provide the bulk of the staff required. The fever hospital would be relieved of the expenses of teaching these nurses anatomy and physiology, and might well be expected to pay a slightly higher sum to the parent hospital than the normal salary of the student nurses to compensate it for the additional overhead expenses of enlargement of its staff, the cost of their preliminary training and uniform.

The parent hospitals which have the vision and initiative to make such experiments would scarcely be likely to lose anything as a result of them. Many already lose candidates because these are unwilling to wait for vacancies which cannot be found for them.

Some suggest that the student nurses would be unwilling to go to fever hospitals or mental hospitals, and would be deterred from entering the profession if such experience were a necessary part of their general training. We cannot but feel that the great majority would realise that, whatever branch of work they decided to specialise in afterwards, the completeness which such experience would give to their knowledge and capacity would be well worth securing. The disadvantages of leaving their parent hospital, and meeting work which perhaps had no special appeal for them, would be a small price to pay for this completeness.

Three members of Princess Mary's Royal Air Force Nursing service, Miss Iris Jones (left), Miss D. Wilson and Miss N. Meikle, who received the Royal Red Cross (second class) from the King at a recent investiture

Left: the Duchess of Kent hands over 18 ambulances for use in Greece. Above: in a Manchester hospital lies 13-years-old Vivienne Carr who lost parents, brother, sister and had both her legs broken in an air-raid

Topical Notes

Our Special Issue

Many new things have been learnt as a result of wartime injuries. Chest injuries, which form about six per cent. of the air-raid casualties, are dealt with in special chest units as far as possible. Mr. Barrett, of the Chest Unit, Horton Hospital, and Miss Gaffikin, S.R.N., who is working with him, give our readers, this week, the benefit of their experience in dealing with more than 200 cases, among which, as a result of highly-skilled treatment and nursing care, less than 10 have proved fatal. Our readers will be delighted to have this expert guidance, which is not available in the ordinary textbook and will gladly sacrifice some of our usual features for the convenience of having it profusely and clearly illustrated in one number. We are very grateful to Mr. Barrett for his instructive, original diagrams.

"No Lovely Raids"

A CELEBRATED psychologist states that, of all persons brought to first-aid posts incapacitated by air raids, five per cent. suffer from shock—a term which includes mechanical as well as psychological conditions; the majority of these become normal again in a very few weeks, most of them in a week or two. Since the *blitz* began there has been a decreasing incidence of psychological shock—the September figures were double those of December. Of all patients admitted to mental hospitals, most had a previous history of psychological illness. In December, 25 patients were admitted to the London Neuroses Centres and these take Service cases as well as civilian. For the rest of the country the picture is specially encouraging. Among children there are practically no harmful psychological results from air-raids, except those influenced by nervous adults, in fact one evacuee has complained that there were "no lovely air raids in the country." The harm to children in large towns lies more in the unnatural shelter lives they lead than in noise and the sound of planes and bombs.

Prevention is Better

How eating uncooked sauage meat has caused an epidemic of trichiniasis in Wolverhampton was reported by Dr. Sheldon in the *Lancet* last week. Many of the persons affected had eaten raw sausage meat spread on bread and many housewives confessed to a habit of nibbling perhaps half a raw sausage while cooking the others. Epidemics have also occurred in Hertfordshire and in Wales. The Ministry of Health urges the importance of thoroughly cooking all pig flesh and states that a temperature of 160°F. (i.e. normal cooking temperature) will kill the larvae, as also will a low temperature of 5°F. for 20 days, and advises the cooking of *all* animal products including the pasteurisation of milk. Symptoms of the disease are most diverse and may develop 25 years after the infection. Diagnosis is only made certain by a biopsy of the muscle of the patient. It is an interesting point that the pigs infected are those fed on swill which, however, is supposed to be thoroughly sterilized before being given to the pigs.

Deserving of Publicity

MEMBERS of the Royal College of Nursing who are well informed of its activities will have been a little surprised to see a leading article in the *Nursing Mirror* of February 8, stating the need for the consideration of post-war improvements in the nursing profession—particularly the improvements suggested by the Interdepartmental Committee on Nursing Services and ending with the question "who will speak and work" in support of this motion? We should like to supplement the information given. The Royal College of Nursing sent a deputation to the Minister of Health last year to ask that the war should not be allowed to prevent the profession reaping the fruits of the work of the Interdepartmental Committee; further, the Council, at its last meeting (January 23, 1940), decided to set up a special committee to consider the ways and means of implementing

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An American hospital unit of 300 beds with a staff of 30 American doctors and nurses is working in a Hampshire hospital of 1,500 beds. Their patients are British soldiers, sailors, airmen and civilian air-raid casualties. **Above:** *two of the American nurses out in the sunshine with their patients.* **Right:** *one of the nurses assists a wounded seaman*

the recommendations of the Interdepartmental Committee. This step—one of the most important which the Royal College of Nursing has taken since the outbreak of war and one which will benefit the whole nursing profession—is not mentioned. It deserves full publicity. Unless the profession—through its professional organisation—sees that plans for post-war organisation are ready to be enforced at once, when war is over, a chaos which will be difficult to remedy will ensue.

Hostel for Men Ready

MRS. WINSTON CHURCHILL, accompanied by Miss Florence Horsbrugh, M.P., opened Friendship House, Hoxton Market, recently. It is the first hostel of the London Hostels' Association, of which Miss Horsbrugh is chairman, to be ready for use, and will hold 60 working men whose wives and families have been evacuated. The charge is £1 per week, and they receive two hot meals and sandwiches to take to work. Sleeping quarters are in a specially protected basement. Socks are darned and clothes kept in good order. We hope the house will help to meet the need which certainly exists.

Extended to All Evacuees

THE various health and welfare services in any area are in future to be available not only to evacuated and homeless persons, but also to persons who have temporarily left their home in the evacuation areas and have made private arrangements for accommodation in reception or neutral areas. This extension is outlined in the Ministry of Health's Circular 2283 which also reviews the arrangements for domicilary medical treatment, the treatment of infectious diseases, and other hospital treatment.

Vitamin A for R.A.F. Pilots

THERE is nothing of the "Boy Who Wouldn't Drink His Soup" about our young heroes of the Royal Air Force. Tests are being made as to whether extra Vitamin A in the diet will improve their sight at night and they are co-operating by taking willingly what is given to them. It is a fact that a shortage of Vitamin A causes "night-blindness," but whether young men of perfect health—such as fighter pilots have to have—will find their excellent sight still further improved by extra quantities of the vitamin is a different matter.

A Doctor's Opinion

THE *Prescott and District Reporter* has twice reported that a medical officer of health is supporting the staff of a first aid post which has threatened to resign if a trained nurse is appointed to serve there. He has said, according to this paper, "that he was very satisfied with the present staff, both paid and unpaid. They showed great efficiency. The present rule, however, was that a registered trained nurse be appointed. The present staff was an exceptionally capable one, and he was sure they could carry on much better than some of the nurses he knew."

A Narrow Outlook

THIS can hardly be very pleasing to his nurse colleagues in the district and is an accusation which could be made equally of any profession. It seems a pity, if this undenied report is true, that one who should be able to take a broader view should encourage a narrow outlook in those under him. The best London surgeons are only too ready to admit that the trained and experienced first aid worker is more adept at first-aid than they are, but that does not imply that they do not realise that there is a sphere for the trained medical man and the trained nurse, which no first-aid worker, however expert, can fill. Who would diagnose most accurately the difficult case? There is a special sphere for doctor and trained nurse in the first-aid post, and petty jealousies should not be allowed to rob the public of their services.

Nightingale Fund News

THE report of the Nightingale Fund (St. Thomas's Hospital) for the year 1939 includes mention of a gold medal to Miss E. G. M. Bryden, a silver medal to Miss J. R. Stradling, and a bronze medal to Miss M. I. Crawfurd. Since the beginning of the war the preliminary school nurses have been housed at Shamley Green. The Nightingale probationers were evacuated to Park Prewett Hospital, Basingstoke, and second and third year nurses are allocated to various other hospitals in the sector.

THIS WEEK

THE ROYAL COLLEGE OF NURSING SILVER JUBILEE

A Ballet Recital, under the patronage of H.R.H. Duchess of Kent, will be held at 1.45 p.m. on March 7, to initiate the Silver Jubilee Celebrations of the Royal College of Nursing. The Ballet, arranged by Anna Ivanowa, late of Mde. Pavlova's Company, will represent the "Spirit of Nursing." Tickets, 10s. 6d., 5s. and 2s. 6d., are now obtainable at headquarters.

Some Observations on the Subject of Chest Wounds

By N. R. BARRETT, F.R.C.S., M.Chir.,
Surgeon, Out-Patients' Department, St. Thomas's Hospital, and the Chest Unit, Horton Hospital

IN TIMES of war, wounds of the chest are an important cause of death not only on the field of battle but among civilians who are bombed. At least 20 per cent. of those who are killed outright have chest wounds, and about six per cent. of those who are brought to hospital. The great majority of those who live long enough to reach medical attention should survive, and be restored to health.

There are three main objects of treatment. The first is to save life; the second to prevent sepsis in the wounded part or the pleural cavity; and the third to avoid late deformities. Success in treatment depends upon careful nursing as much as upon any other single factor.

Causes of Death

A patient with a chest wound is most likely to die on the day of the injury, and, if he survives this critical period, there is another time of risk which begins at about the end of the first week and lasts for a long time in some cases. During the **first danger period** the chief causes of death are primary haemorrhage from the heart or the great vessels, open pneumothorax, tension pneumothorax and shock.

Haemorrhage. Cardiac wounds are usually fatal and death is due to massive bleeding. In a few cases, however, the rate of bleeding is more moderate and the blood collects in the pericardium (haemopericardium); if it cannot escape

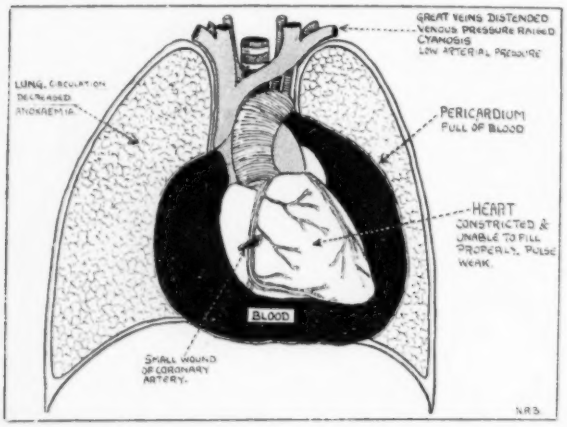


Fig. 1.—Cardiac tamponade due to a small penetrating wound of the coronary artery. The perforation of the pericardium has been sealed off and the blood cannot escape; the heart is therefore compressed

from this sac the pressure rises and the patient dies because the chambers of the heart are so constricted that they cannot fill (tamponade). Some of these cases can be saved by prompt operation. In others a foreign body, which has not killed the patient immediately, can be safely removed during convalescence. Bleeding from the lung is more gentle in character, unless the big vessels of the hilum have been severed. In the latter event, the patient dies partly from loss of blood but also because the pressure inside the chest is quickly raised and the normal function of the heart and lungs is disturbed. The blood collects in the pleural cavity and forms a "haemothorax." Massive haemoptysis is rare, except in those cases in which a large bronchus has been wounded as well as the great vessels. It will be apparent that in cases of profuse internal bleeding there is little that can be done by the surgeon or the nurse to save life.

Open pneumothorax. In this condition the wound is such that a hole is present in the chest wall, and through this air is sucked in and out of the pleural cavity with each breath. It is fortunate that quite a number of penetrating wounds do not produce a hole which remains open, because the muscles and the superficial tissues close over the gap and seal it off. In those who are not so lucky, the danger is considerable because of the following changes. The moment the pleural cavity is opened, air passes in and the lung on the affected side is collapsed by its own elasticity. If the hole is large the collapse is rapid and complete, and aeration of the blood in the affected lung ceases. This, however, is not the cause of the critical condition of the patient, since a man can live a normal life with an artificial pneumothorax, in which the lung is collapsed, provided the chest wall is intact. The harmful effect upon respiration of an *open* pneumothorax is due to the fact that, *with each breath, air passes in and out of the pleural cavity through the wound and the affected lung is deflated during inspiration and inflated*

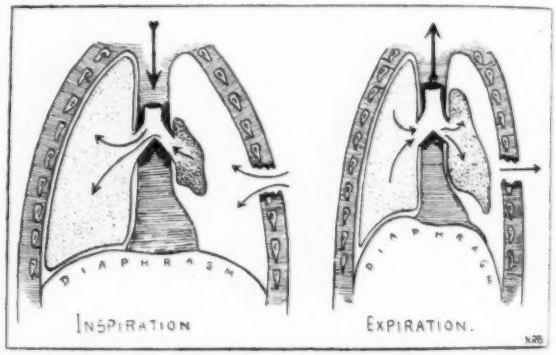


Fig. 2.—Diagram to illustrate the harmful effects upon respiration of an open pneumothorax. The arrows indicate the direction in which air passes during inspiration and expiration, and show that the lungs are not working synchronously (i.e., paradoxical movements of the lung, one expanding as the other contracts)

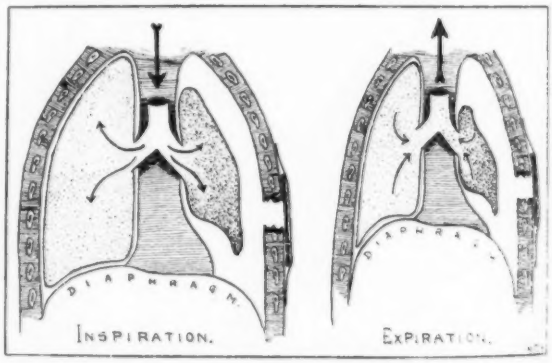


Fig. 3.—The open pneumothorax has been closed by strapping a pad over the hole. The volume of air in the pleural cavity now remains constant during all phases of respiration and the lungs move together

during expiration. These movements are called "paradoxical"; they cause anoxaemia and a serious disturbance of the normal function of the heart as well as that of the lungs.

Paradoxical movements can be abolished immediately by closing the hole in the chest wall; the condition is, in fact, converted to one of *closed* pneumothorax and the movements of the lungs are similar again. "Sucking wounds" are easy to recognise and in an emergency a life may be saved by strapping a pad over the hole in the chest wall.

Tension Pneumothorax

Tension pneumothorax occurs when a large bronchus has been torn near the hilum, or the lung wounded in such a way that air can escape into the pleural cavity during inspiration but cannot get back into the bronchial tree

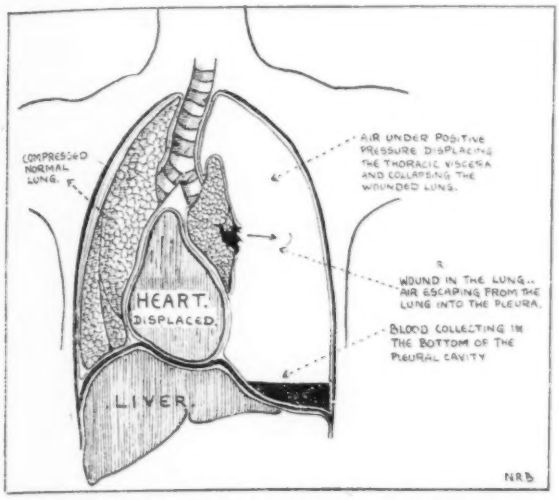


Fig. 4.—Tension pneumothorax. Diagram to illustrate one method in which this can occur; air entering through the ruptured lung. The same displacement of the mediastinum is present when the pleural cavity fills with blood (haemothorax)

during expiration. In these circumstances the pressure of the air in the pleura steadily rises and the function of the heart and lungs is progressively impaired. Relief can be had by aspirating the air through the chest wall, and in serious cases it may be necessary to provide for continuous escape of air by leaving a needle in place for several days. This needle is connected with a bottle under the bed and the air escapes by bubbling through the fluid in the bottle.

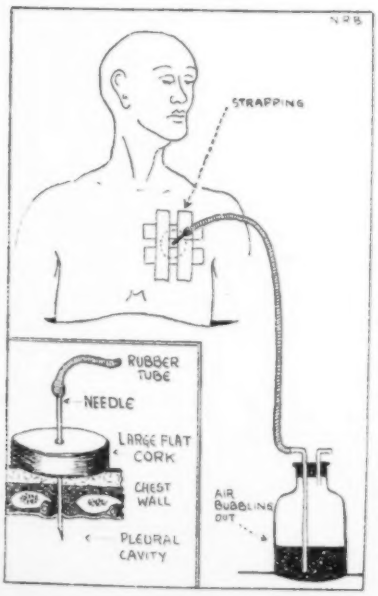


Fig. 5.—Simple apparatus for treating a case of tension pneumothorax, which requires continuous aspiration of air. The flat cork is a convenient method of keeping the needle comfortably in place. The whole apparatus must be sterile when the needle is introduced, and the wool and superficial chest bandages must not kink the rubber tube as it leaves the needle

When air escapes from the pleural cavity into the subcutaneous tissues, the condition is called "surgical emphysema"; it is often spectacular in its effects but is seldom dangerous.

The **second danger period** is due to **sepsis**, either in the wound or in the lung and pleura. The organisms may have been introduced at the time of the injury but may be those normally present in the bronchial tree. Suppuration in the pericardium or the mediastinum is generally fatal; but sepsis can usually be controlled and cured in the case of the lung, the pleural cavity or the chest wall.

Types of Wound

A detailed classification of types of wound is not necessary, but the following wounds may be differentiated because their effects are not the same:—

1. **Superficial wounds,** in which the muscles and superficial tissues are injured. These are seldom serious. Gas gangrene is comparatively rare in the muscles of the chest wall.
2. **Fractures of the ribs.** These are important when they cause inefficient respiration or bleeding. The former may be due to pain or to an "unstable chest wall," and the latter to the fact that an intercostal vessel has been torn.

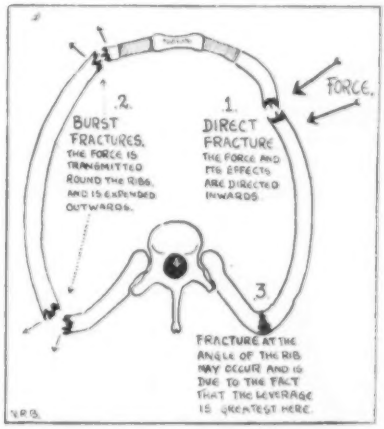


Fig. 6.—Diagram to illustrate the various types of fracture of rib which can occur from a blow

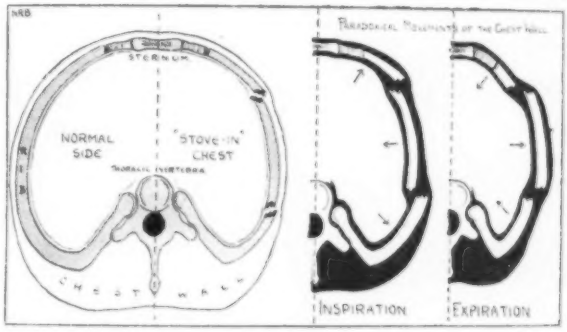


Fig. 7.—Diagram to illustrate one type of "unstable" chest wall, namely a "stove-in" chest. The harmful effects are similar to those of an open pneumothorax except that they are limited to a part of the lung concerned. The treatment is to pad and strap the unstable area, and so prevent it moving at all

3. **Open pneumothorax,** which is always dangerous because it interferes with the physiology of the cardio-vascular system and the respiratory system.
4. **Wounds of the mediastinal organs.** These are the usual source of massive primary haemorrhage and few patients survive. Wounds of the oesophagus also carry a very high mortality.
5. **Wounds of the lung and pleura.** These can generally be successfully treated and cured.
6. **Wounds of the diaphragm** which are serious. They carry the risk of associated abdominal injuries as well as those of a diaphragmatic hernia. This is one of the

fields in which important advances in treatment have lowered the mortality since the last war.

7. **Crush injuries and blast injuries** are common and important. The internal organs of patients whose chest walls are intact are often wounded.

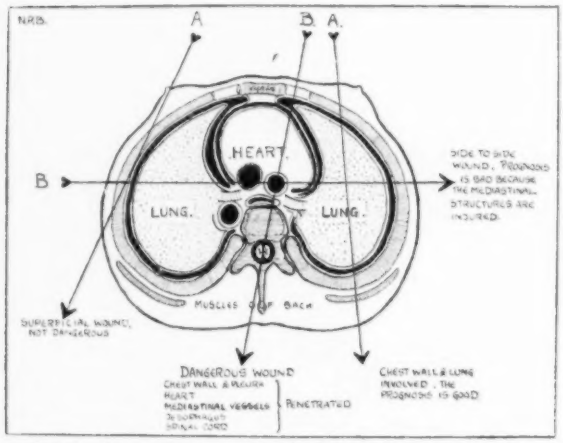


Fig. 8.—Diagrammatic cross-section of the thorax to show the various structures likely to be injured by four different types of through-and-through wound. Note that mid-line antero-posterior wounds and side-to-side wounds (marked B) are much more dangerous than those marked A

It is, of course, unusual to find patients neatly grouped into the above categories; practically all have wounds in which the different effects and dangers mentioned above overlap. In the critical period immediately after injury, it is notoriously hard to assess the prognosis of individual patients, and all who are admitted alive should be carefully treated and nursed. The desperate condition of a patient on admission may be due to something which can be quickly and efficiently treated (shock, open pneumothorax, tension pneumothorax, an unstable chest wall, or similar cause). On the other hand many will be admitted in relatively good condition, in spite of penetrating wounds, and of these some will recover quickly but others will develop late complications. Patients who have been crushed, or exposed to the effects of blast, are apt to receive injuries to the lungs even though the chest wall is intact, and tiny skin wounds may be associated with gross internal trauma.

In spite of these formidable possibilities, it is encouraging to note that, in a series of more than 200 consecutive cases admitted to the Chest Unit at Horton Emergency Hospital, less than 10 have died. This fact, taken in conjunction with the expert nursing which is required to achieve these results, has been a great stimulus to all concerned.

Procedure on Admission

When a patient is admitted to the ward the procedure is as follows :—

1. Shock is treated by all means available. This includes the giving of oxygen in high concentration (90 per cent. oxygen can be given if a B.L.B. mask is used).
2. Efficient respiration is ensured by attending to posture, getting a free air-way, closing an open pneumothorax, relieving a tension pneumothorax, or immobilising an unstable chest wall with strapping. It is unnecessary to encircle the chest with strapping for unilateral lesions, provided the adhesive is applied around the affected side and for a distance of two inches beyond the mid-line in the front and behind.

These measures are all part of the process of "resuscitation" and, unless they are successful, further treatment is not a practical proposition. Experience suggests that "heroic" surgery is incapable of saving patients whose condition is so desperate that they cannot be resuscitated.

The next step is a thorough clinical examination and, in the case of chest wounds, this includes X-ray pictures. Upon the evidence then available the advisability of operation is considered. The indications for operation are not rigidly laid down, but, stated briefly, the objects are :—

1. To remove damaged tissues and so to prevent infection.
2. To control haemorrhage into the pleural cavity or to the surface of the body.
3. To repair essential structures, such as the diaphragm.
4. To remove foreign bodies which, by reason of their size or position, are a source of danger to the patient.

Operation or Conservative Treatment

In practice one finds that about two-thirds of the patients are selected for early operation, and the remainder are either treated conservatively or submitted to various procedures in the wards. Some of the operations are comparatively trivial and the post-operative course is without anxiety; but it is gratifying to know that major intra-thoracic procedures are also well tolerated, and some cases are fit to leave hospital within a month. The majority, however, are destined to remain in the ward for a much longer time and the measure of their recovery is closely linked with the nursing they receive.

Conservative Treatment

Cases which are best treated without early operation include simple fractures of the ribs, small penetrating wounds without progressive symptoms, patients suffering from the effects of 'blast,' and 'simple' haemothorax. The term 'conservative treatment' implies active measures to restore the chest to normal, and observation to detect the onset of complications. The latter are apt to appear insidiously and unexpectedly, and on many occasions the first evidence that the patient "is not quite so well" is reported by the nurse. The complications of thoracic wounds are not limited to the chest, and one must be prepared to deal with such diverse conditions as cerebral abscess, nephritis, acute dilatation of the stomach, pyaemic suppuration of joints, wasting and bed-sores.

Simple Haemothorax

A haemothorax is the name given to a collection of blood in the pleural cavity. The term "simple" is used to denote those cases in which the haemothorax itself is the most important lesion from which the patient is suffering. If there are other wounds, such as an open pneumothorax, which are themselves serious, the collection of blood in the pleura is called a "compound haemothorax."

The cases which are seen in hospital are those in which bleeding has been relatively slow and the loss of blood has not endangered the life of the patient. A large haemothorax may contain as much as six or seven pints of blood, and yet this can be tolerated provided the rate at which the loss occurs from the circulation is not excessive.

The blood comes most commonly from a torn vessel in the chest wall or from the lung, and the bleeding tends to stop spontaneously after the first few days. Continuous haemorrhage is more likely to come from a vessel in the chest wall than from one in the lung. One reason why bleeding from the lung tends to stop is that the arterial pressure in the pulmonary circulation is only one-sixth of that in the systemic vessels.

Blood an Irritant

Blood in the pleural cavity is undesirable for several reasons. It acts as an irritant and evokes a serous effusion which increases its volume; its mass may be sufficient to compress the lung and hinder normal respiration; it forms a good culture medium for any organisms which may be present.

In 90 per cent. of cases of haemothorax the blood does not clot, and this is fortunate because aspiration is a simple matter. The object of treatment is to ensure a normal pleural cavity and a lung which is completely re-expanded.

Small collections of blood absorb naturally without active treatment, but large amounts require early aspiration. In some cases air will be put back into the pleura as the blood is sucked out; this is done to reduce the chance of further bleeding or to facilitate the procedure if the under-lying lung is "atelectatic" (*i.e.* collapsed and unable to expand immediately). The diagnosis is made upon physical signs and X-rays, and confirmed by aspirating a few c.c. of blood from the pleura.

Infected Haemothorax

About 20 per cent. of cases of haemothorax become infected and the condition then becomes one of "empyema." The organisms reach the pleural cavity from wounds of the chest wall which have not been properly excised, from wounds of the lung, from retained foreign bodies, or as part of a process of pyaemia. The most serious and fulminating cases are those in which anaerobic organisms are the cause; the anaerobes responsible are not those which produce gas gangrene but are streptococci and others from the lung. The importance of this complication lies in the fact that there is a renewed danger to life, the certainty of a prolonged illness, and the possibility of residual deformities.

It may occur at any time during the first five or six weeks after the patient is wounded, and its presence is suggested by a rise in the pulse rate, the fact that the general condition is not so good, and later, by the usual signs of infection. The first indications should, in fact, be observed by the nurse in charge of the patient. In all cases in which the possibility of infection in a haemothorax arises the surgeon will aspirate a small quantity of fluid from the pleural cavity and examine it microscopically for organisms.

Aspiration followed by Drainage

Once the diagnosis is established, the safest treatment is to remove the infected fluid by aspiration, and to repeat this at frequent intervals until the inflammation is well localised in one part of the pleural cavity. Later on more efficient drainage is needed, and it is secured either by introducing an inter-costal catheter, or a large tube after resecting a small piece of rib. Drainage of the empyema must be continued until the infected pleural space has been totally obliterated by expansion of the underlying lung. These cases benefit, particularly in the final stages, from breathing and physical exercises.

The management of the drainage tube and the special nursing of patients with "open" and "closed" drainage cannot be considered in detail at this time, but the subject forms such a large part of the care and nursing of chest wounds that some of the more important points may profitably be considered.

In the normal chest the pleural cavity is only a potential space between the lung on the one hand and the chest wall, the diaphragm and the mediastinum on the other. The expansion of the lung is maintained by a negative pressure in this space, and since the lung is elastic and naturally ready to contract (collapse), the accumulation of foreign material, such as fluid (serum, blood or pus) in the pleural cavity is encouraged.

Empyema as a Complication

To restore the parts to normal it is necessary to evacuate the abnormal pleural contents. In the case of a pneumothorax, or a small haemothorax, spontaneous absorption will occur, but the problem of how to deal with pus is more difficult. Empyema, complicating chest wounds, is always associated with suppuration in the lung or the chest wall, and drainage must not aggravate this inflammation nor upset the function of the thoracic organs.

During the formative stages the pus is "thin"; it consists chiefly of inflammatory exudate and organisms, and drainage with a tube is dangerous. Control is exercised by repeatedly aspirating the pus with a needle and syringe. Later the quality of the pus changes; it becomes "thick" and this is taken as an indication that the defences of the pleura are becoming established, because the "thickness" is due to inflammatory cells. At this stage more efficient drainage is properly secured by the introduction of an intercostal tube connected with an empyema bottle. This minor operation is best done under local anaesthesia in the ward. Care is taken not to admit air into the pleura through the tube, and the latter is straightway connected with a sterile "empyema bottle" placed on the floor at the side of the bed. In most cases this form of drainage is a temporary expedient and, when the pleural inflammation is judged to be well localised and shut off by intra-pleural adhesions, still better control is assumed by resecting a small piece of rib and introducing a wider tube.

Closed or Open Drainage

"Closed drainage" means that the tube is connected with an underwater seal in the shape of an empyema bottle; pus can drain from the pleural cavity but air cannot get in. "Open drainage" means that the tube is cut short after it leaves the chest wall and the pus is allowed to drain into dressings. The open tube does not produce the same bad effects as an open pneumothorax because the abscess cavity is well sealed off by adhesions at this stage and these adhesions prevent paradoxical movements.

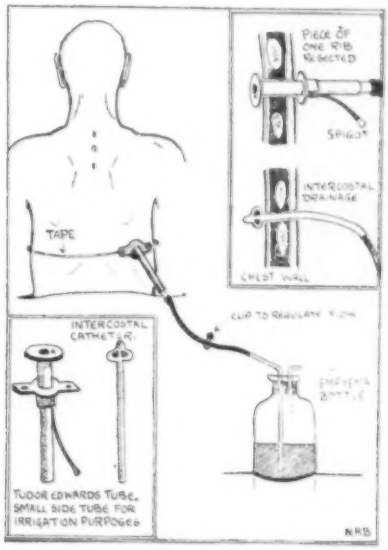


Fig. 9. — "Closed drainage." The outer flange of the Tudor Edwards tube must be adjusted to fit the thickness of the chest wall

The Nurse's Responsibility

In all these procedures the responsibility of the nurse is to observe the following points :—

1. The **apparatus** necessary **for inter-costal drainage** should be available in the ward and sterilised before use.
2. The **position** of the patient in bed must be such that the tube is not kinked, and free drainage must be maintained.
3. The nurse in charge of the patient should know and record in her report **the presence, or the removal, of any tubes.** There have been many unfortunate cases recorded in which the tube has been "lost" and discovered later on to be in the pleural cavity.
4. The **amount and type of pus** discharged should be frequently reported.
5. An efficient and comfortable **method of keeping tubes in position** must be evolved.
6. To hasten resolution, **irrigation** of the pleural cavity may be ordered; but irrigation cannot be practised if a broncho-pleural fistula is present. A broncho-pleural fistula means a communication between the lung and the pleural cavity, and if present the irrigating fluid will enter the lung.

Changing the Tube

A tube draining the pleural cavity requires constant attention and may need changing quite frequently. There

is a tendency for blockage by granulation tissue or pus to occur, and this should be suspected if the pus drains round the tube (instead of through the lumen) or if the discharge ceases at a time when the general condition is deteriorating. Whenever a tube is about to be changed it is wise to have another one, of similar shape and size, sterilised and ready so that the moment the old one is removed the new one can be introduced. The reason for this precaution is that the hole is apt to close quickly and, if an interval of a few hours is allowed to pass, it may not be possible to get the new tube into the right place. If at any time it becomes necessary to insert a larger tube the safest and most painless way to dilate the sinus is to put a laminaria tent into it for 36 hours. The dressings of these patients are heavily charged with virulent organisms, and every nurse who handles them should be seriously warned of the dangers she runs from pricks by safety pins in the dressings or in the drainage tube.

Wounds of the Lung

The lung is very tolerant of minor injuries and of some penetrating wounds. The serious cases are those in which the major bronchi or hilar vessels are damaged, those with retained foreign bodies (pieces of metal, fragments of shattered rib or pieces of clothing and the like), and those with laceration of lung tissue.

Necrotic (dead) pulmonary tissue is certain to become infected and to suppurate. As the sloughs separate, pus forms and the inflammatory process ("pneumonitis") either spreads in the lung or penetrates into the pleural cavity to form an empyema. In a few fortunate cases the pus is coughed up as sputum and spontaneous resolution occurs; but the majority require surgical treatment sooner or later.

Complications may be Forestalled

The object of operating on some patients with lung wounds immediately they have been resuscitated is to remove damaged tissues and to forestall the above complications. Once suppuration is established, drainage is indicated and can be achieved in one of two ways, namely by operation and drainage, through the chest wall, or by encouraging the discharge of pus through the bronchial tree. The latter may be helped by bronchoscopy and suction, or by postural drainage. In long-standing cases the only cure is to remove the diseased parts completely (lobectomy or pneumonectomy).

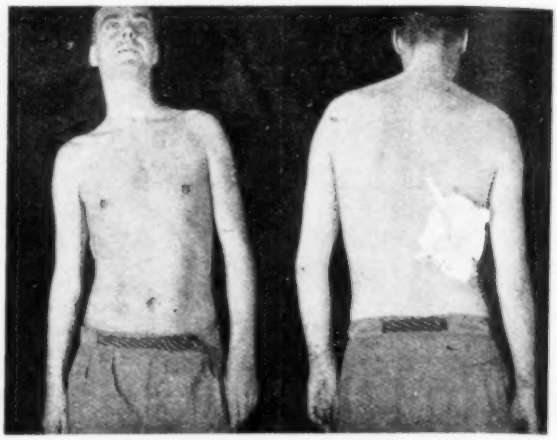
The nursing of cases with pulmonary suppuration is *not* the same as those with pneumonia, because the clinical course of the two conditions is quite different. The former are not in immediate danger of cardiac failure; their illness is generally long and the clinical condition is fairly good. They should be nursed sitting up; they require a full diet and fresh air, and should be encouraged by all means available to cough up their sputum. Oxygen therapy, expectorant drugs and postural drainage may be prescribed.

Convalescence

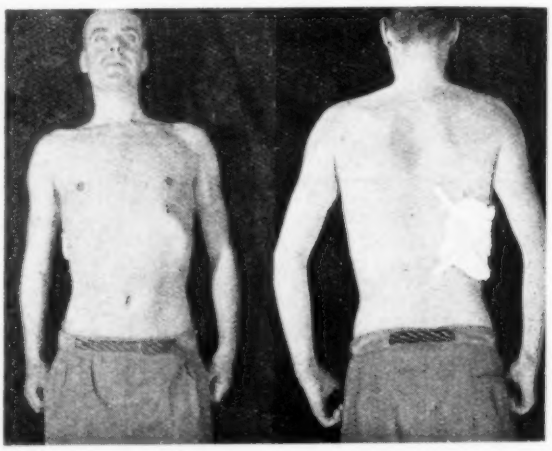
It has already been stated that operations carried ou with success soon after the patient has been wounded are most effective in shortening convalescence by preventing pleural and pulmonary sepsis. The convalescence of those who become infected is long and tedious, and the support and encouragement which nurses can give is vital at this time.

As soon as the patient has overcome the immediate dangers of the wound and the general condition is satisfactory, it is wise to get him up and to start breathing exercises under the tuition of a trained masseuse. In the final stages physical exercises are also added to the treatment. All these exercises should be carried out in the ward so that the latest arrivals can see what will be expected of them later on, and because they are a source of general interest and stimulation. (*See figure 10.*)

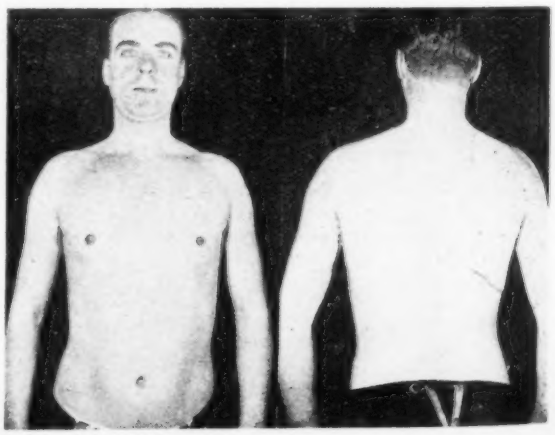
Fig. 10.—*Series of photographs of a patient who developed deformities as a result of pleural suppuration, and who was treated by drainage followed by intensive breathing and physical exercises*



No. 1.—*The patient two days after he got up. The deformities, which are well shown in these photographs, often get worse if the patient is not treated*



No. 2.—*Showing improvement after 14 days treatment with breathing and physical exercises*



No. 3.—*Condition on discharge. Note the improvement in general condition as well as posture*

The Nursing of Patients with Chest Wounds

By DORA GAFFIKIN, S.R.N.,
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the Chest Unit, Horton Hospital

THE advances which have been made in thoracic surgery during the last 20 years have been reflected in the modern treatment of chest wounds, and have brought many new responsibilities for nurses. Patients with wounds of this type, who would formerly have died, can now be treated successfully. This is due to a wider understanding of the essential physiological factors involved; to advances in surgery, anaesthesia and nursing, and also to the development of physical treatment to restore the parts to normal during convalescence.

The part played by nurses in the good results which are being achieved to-day is considerable, so that it is important for as many as possible to become familiar with the modern methods of treatment and their practical application. In general, the nursing of these wounds is the same as that of wounds in other parts of the body, and this paper deals only with the special or additional points which arise. To one who is not familiar with the care of chest wounds, there are several points which may be of interest.

The patients are best treated and nursed in one hospital. In the first few weeks after injury they stand moving badly, and come to rely very much on the people entrusted with their care. This fact was appreciated by the Republican Medical Services in the Spanish Civil War, who treated chest wounds at the more advanced hospitals and kept the patients there as long as possible.

On admission it is often difficult to assess how seriously they are wounded. Some are dangerously ill, although this may not be apparent at first sight, whereas others whose state is perhaps due to fear, or to the fact that they have not been carefully handled on the way to the hospital, appear to be much more distressed than they actually are. The moral of this is that one should expect the worst, hope for the best, and regard no case as hopeless.

Some get well surprisingly quickly and convalescence is smooth and straightforward, while others whose progress is favourable at first are destined to develop complications and remain in hospital for many months. For the latter the skill and resources of the nurse will be taxed most, since the general atmosphere and morale of the ward does so much to help or to hinder these patients along the road to recovery. It is most important to win their confidence and consequently have their co-operation from the first.

If circumstances permit, the patients should be nursed in the fresh air, and encouraged to sleep out-of-doors when they are progressing satisfactorily. Close observation is an important part of the nursing throughout the whole period of illness, for complications may occur at any time and the earliest signs and symptoms may first be noticed by the nurse, and should be reported forthwith.

The Nursing of Patients on Admission

The patient, on admission, should be put to bed lying down, except in those cases in which dyspnoea is the outstanding symptom. If the breathing is laboured or difficult, it will be improved in the semi-recumbent or sitting position. The majority of casualties with chest wounds have to be nursed lying flat at first, because either the associated shock or the presence of other wounds makes this the only possible position. Many are unconscious at the time of their admission. It is unwise to attempt to undress any patient whose condition is serious, but the clothing may be cut away from obvious wounds so that a sterile towel or dressing may be applied.

Start to treat shock by all the usual methods, such as warmth, raising the foot of the bed, relieving pain, and perhaps by the administration of oxygen with a B.L.B. mask. With regard to the latter, the nurse should be familiar with the various methods at present used in oxygen therapy and should realise that, whereas low concentrations of oxygen such as 40 to 50 per cent., are beneficial for many conditions only high concentrations (over 85 per cent.) have much effect upon shock. If oxygen therapy is ordered, the pulse-rate should be recorded at frequent intervals, because a demonstrable fall in the pulse-rate is the best indication that oxygen is doing good.

Make certain that the air passage in the mouth or the throat is not obstructed with blood or secretions from the lungs which can be swabbed away. If the patient is conscious, provide a sputum mug and encourage expectoration; coughing may be painful and the air-way may remain blocked on this account.

The nurse must get as much information as possible from the people who bring the patient to hospital about the circumstances of the injury, the nature of the missile, and any drug or treatment which has been given already. This information may be the only history available of patients who remain unconscious for several hours. All notes, or slips of paper containing jotted references to first-aid treatment and injections of morphia, should be carefully preserved.

Reassure the Patient

If the patient is conscious, reassure him. The man-in-the street believes that chest wounds are certain to be fatal, especially if haemoptysis occurs; this is not so. Most of those who survive the first few hours will live and get well. Haemoptysis can be very alarming, but it is seldom dangerous unless the large structures at the hilum of the lung have been damaged, in which case death occurs quickly.

The patient may also be alarmed because of pain or difficulty in breathing. This may be due to fractured ribs or to an extensive injury in which the chest wall is "stove in" and unstable: in both conditions relief can be given by strapping the affected part to prevent movement.

Certain conditions will have to be treated as an emergency *before* a complete clinical examination can be made; therefore the necessary facilities should be ready in the ward. If an open pneumothorax or 'sucking wound' is present, the hole must be covered immediately and made air-tight. The

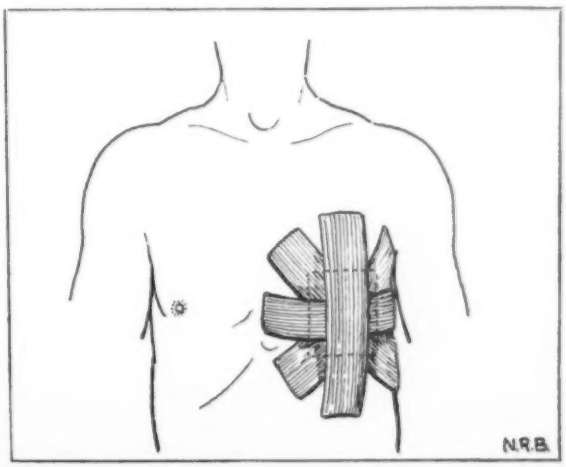

Fig. 1.—Diagram showing the way to apply strapping over a vaseline gauze pad and so to prevent air passing in and out of an open pneumothorax

best way to do this is to take several layers of sterile vaseline gauze and strap them down tightly with long lengths of adhesive tape, and then cover the place with dressings (*figure 1*).

Tension pneumothorax will be dealt with by the surgeon by aspirating air from the pleural cavity, so the apparatus required for this must be readily available. It sometimes happens that brisk haemorrhage from an intercostal vessel will have to be temporarily controlled by packing the wound.

When the patient has been resuscitated, and this may take a long time, it will be necessary to make preparations for a complete examination by the surgeon: this must be done with the least possible disturbance. Clothing should be cut off if it cannot be easily removed, at the same time keeping the patient warm and maintained in that position in which breathing is most efficient.

Good X-ray pictures are essential for diagnosis in chest wounds and it is the duty of the nurse to move the patient into the position required by the radiologist, without causing pain or exertion. If the patient is lying flat and cannot safely be moved or sat up, the X-ray plate can be slipped under the chest if four people take the edges of the draw sheet and lift in this way.

The Nursing of Patients Selected for Operation

Some casualties need early operation. These cases require little in the way of preliminary preparation in the ward, but the greatest care must be taken not to promote shock while moving them from the ward to the operating theatre. Those who have been most comfortable sitting up in the ward should be kept in that position on the stretcher. The simplest way of improvising a back-rest for a stretcher is to take a plain kitchen chair and place it at the head end so that pillows can be propped in the angle formed by the seat and the back of the chair (*figure 2*).

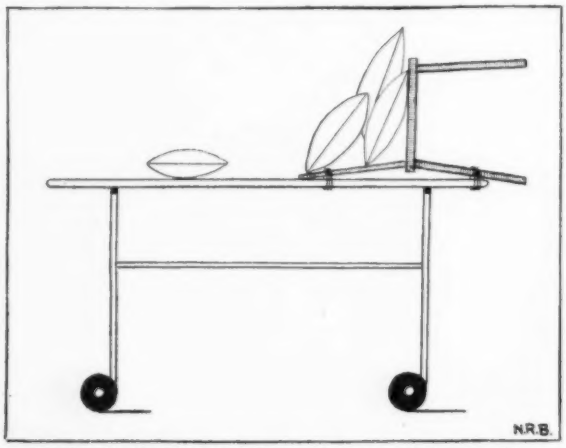

Fig. 2.—*Method of improvising a back-rest on a trolley to enable a patientto be taken to the theatre in the sitting posture*

It is important that a senior nurse should accompany the patient to the theatre and remain throughout the operation, so that she can report exactly what has been done and, if drainage has been used, whether 'open' or 'closed' drainage is needed when the patient returns to the ward. Anti-tetanic serum will probably be given in the theatre and a note should be made of this.

Avoiding Kinks

On return to the ward the patient should be kept lying flat until consciousness has returned, then sat upright. If a drainage tube has been placed in the pleural cavity the pillows must be arranged so that this tube is not kinked or compressed, and so that the patient can rest comfortably. A good way to do this is to use a back-rest and the most convenient type is one which has a wooden frame with vertical and horizontal strips of webbing (*figure 3*) give the patient three soft pillows, two of which are placed against the back-rest, and the third laid across the top to support the head (*figure 4*). The drainage tube is passed out backwards between the upright pillows and strips of webbing (*figure 5*).

AN EASY METHOD OF ENSURING A GOOD POSITION WITHOUT KINKING OF THE DRAINAGE TUBING

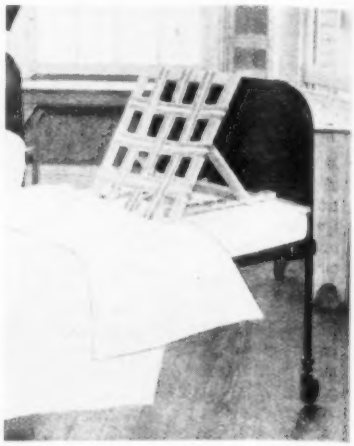

Fig. 3.—*The wooden back-rest with webbing supports recommended to enable the tubing to pass straight through it without kinking*

Fig. 4.—*The method of arranging the pillows against this back-rest leaving a gap in the centre for the passage of the tube*

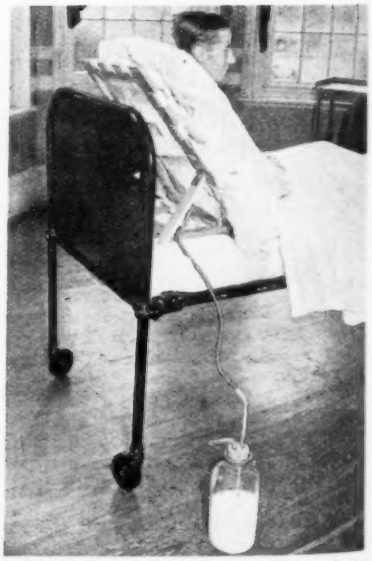

Fig. 5.—*The patient supported by the back-rest seen from behind, showing how the drainage bottle and glass connection is joined to the tube draining the patient's thorax*

When the operation has been done soon after the patient has been wounded, the object of draining the pleural cavity

is to allow blood or serous exudate to escape, so that drainage will only be necessary for about 48 hours. The strictest asepsis must be maintained in the care of the tubing and the bottle in order to prevent organisms reaching the pleural cavity in this way. The bottle should not be opened again after the drainage tube has been attached until it is removed. The amount of daily drainage can be gauged by sticking a piece of adhesive tape on the bottle at the level of the fluid.

For Closed Drainage

If 'closed drainage' is ordered, the patient will return from the theatre with several inches of tubing sticking out through the dressings and the end of the tube will have been sealed with a spigot. A sterilised empyema bottle and a length of sterile rubber tubing just sufficient to enable the patient to move about in bed and to allow the bottle to rest on the floor will be needed (*see figure 5*). A measured amount of some mild antiseptic fluid such as Dettol 1/80 should be put into the empyema bottle. While the bottle and its tubing are being connected with the patient—by taking out the spigot and substituting a sterile glass connection—air must not be allowed to pass into the pleural cavity. The drainage tube from the chest can be temporarily shut off with artery forceps which are taken off as soon as the connections are completed.

Any patient who has had a chest operation may need oxygen, and this, with the necessary equipment, should be ready in the ward. Nurses should be taught not to attempt to lift these patients alone; it is not only impossible to make them comfortable single-handed, but an attempt to do so may actually cause pain and exhaustion. Morphia is freely prescribed after operation for patients with chest wounds and is not contra-indicated even though the lung may have been injured.

The Nursing of Non-operation Cases

In the case of chest wounds certain patients do not require immediate operation, and these will need attention in the ward. To relieve the pain of fractured ribs, the chest should be shaved on the affected side and strapping applied from below upwards at the end of expiration. Each strip must pass beyond the midline in front and behind for a distance of two inches, and must overlap the strip below (*figure 6*).

Fig. 6.—The normal method of strapping the chest to immobilise one side in a case of simple fracture. Note how the strapping overlaps the middle line by two to three inches

The strapping should cover a wide area. If several ribs have been broken and 'paradoxical movements' of the chest wall are observed, the unstable area must be padded with a firm wad of wool, and then strapped in the way described above. In the case of fractures at the front ends of the upper ribs associated with paradoxical movement, the only way is to pad the area and to carry the adhesive over the shoulder; the skin over the clavicle must also be padded in order to prevent a pressure sore at this point (*see figure 7*).

Fig. 7.—Method of immobilising the upper part of the chest wall in a case of paradoxical movement. Note that a stout pad of wool covers the site of the injury and a pad of wool also protects the clavicle from pressure

It is often stated that effective immobilisation of fractured ribs can only be secured if the strapping is wound right round the chest; this is not so, and the thorax should only be completely encircled if fractures are present on both sides. Should this be necessary, a patient can breathe efficiently with the diaphragm alone.

Cases of simple haemothorax are generally treated by aspirating the blood from the pleural cavity, and in many the blood is replaced by air to facilitate the procedure and reduce the risk of further haemorrhage. As this treatment may have to be repeated on several occasions while the patient is still suffering from the nervous effects of being wounded, it is important that the process be made as simple and painless as possible. Aspiration is done in the ward under local anaesthesia. The blood is easily withdrawn from the lower part of the pleural cavity at the back, and so the most comfortable position is that in which the patient leans forward with the arms folded across a pillow.

The apparatus needed consists of a large record syringe to which is attached a two-way tap; a short length of rubber tubing joins one outlet to a wide-bore aspirating needle; a longer length of tubing is attached to the other outlet through which the withdrawn blood is ejected into a sterile container (*figure 8*). If the blood is to be replaced by air

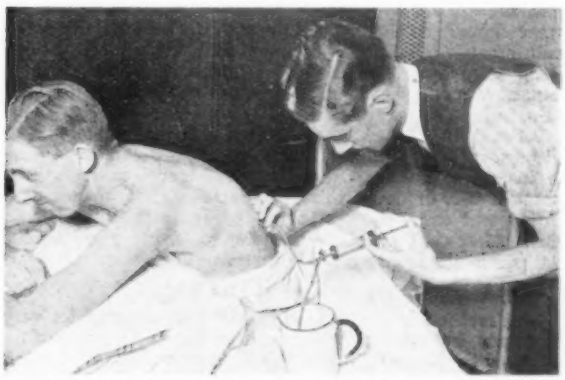

Fig. 8.—A simple aspirating apparatus for the removal of thin pus. It consists of a record syringe, two-way connection, rubber tubing and needle

at the same time a pneumothorax apparatus may be needed, although this is often done through the same needle which is being used to take off the blood. Whatever fluid is with-

drawn from the chest, a specimen must be collected in a sterile test-tube, in case bacteriological examination may be required.

The Nursing of Complications

Practically all the complications of chest wounds are due to sepsis originating in the chest wall, the pleural cavity, or the thoracic viscera.

(*a*) **Infected Haemothorax**

A haemothorax may become infected at any time up to three or four weeks after the injury. The onset of the infection is usually a gradual process, but in some cases it is fulminating and the patient may be desperately ill within 24 hours. The nurse is most likely to notice the earliest signs of such a change. There is an unexpected deterioration in the general condition of the patient, who becomes restless and cannot be made comfortable in bed, does not sleep well, and loses his appetite. The pulse-rate rises, and this is followed by a rise in temperature.

Once infection is suspected, the diagnosis will be made by the surgeon and confirmed by the aspiration of some fluid from the pleural cavity and bacteriological examination. A culture will also be made for both aerobic and anaerobic organisms. It is also important to keep a specimen of this fluid in a sealed test tube in the ward so that it can be compared later with that obtained at any subsequent aspirations (*figure 9*).

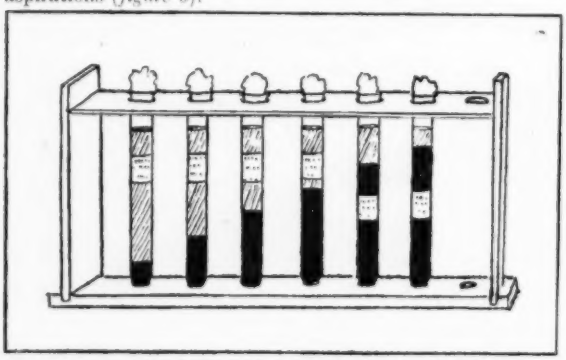

Fig. 9.—*A series of test tubes containing pus aspirated from a case of infected haemothorax at consecutive aspirations. Each is labelled with the name of the patient and the date on which the fluid was taken off. That on the left shows a small amount of pus at the bottom of the tube and a large amount of serum. As the infection becomes localised the relative proportions of pus and serum are changed. A study of a series, such as this, enables a surgeon to form an opinion as to when drainage should be substituted for aspirations (after Brock)*

In the early stages an infected haemothorax is usually treated by repeated aspirations of the infected blood until such time as frank pus has formed. During this period the nurse should watch particularly the condition of the chest wall, because cellulitis may occur if the watery pus leaks out along the needle track and so infects the subcutaneous tissues. The earliest signs of cellulitis are local oedema, pain, and redness.

When the pus has become thick and can no longer be withdrawn easily by a needle and syringe, it becomes essential to insert a drainage tube into the pleural cavity. The simplest way of doing this is to introduce, by means of a trocar and cannula, a self-retaining catheter between two ribs. After connecting the catheter to an empyema bottle, the pus is allowed to escape slowly.

Open or Closed Drainage

This method may not provide adequate drainage for very thick pus, so that it may be necessary to resect a piece of rib in order to allow the insertion of a wider tube. The nurse will now be expected to deal with one of two different methods of drainage :—

1. **Open Drainage.**—This implies putting a tube which is cut short almost flush with the chest wall into a well-localised empyema, and allowing the pus to drain into dressings. On return from the theatre it will be found that the tube has been secured either by a stitch which passes through it and the skin edge, or by a strong safety-pin which pierces the tube close to the chest wall and is held to this by strips of adhesive tape threaded through each end of the pin (*figure 10*). It is the respon-

Fig. 10.—*A simple method of securing a piece of ordinary tubing so that it will slip neither into the pleural cavity nor out of the wound. The two strips of strapping are folded into a narrow band at the point where they pass through the safety-pin*

sibility of the nurse to make certain that the tube is still in the proper position whenever the dressing is changed. If insecurely fixed, a tube can easily be sucked into the pleural cavity and get lost or, if the strapping becomes slack, it can come out altogether. When dressing such a wound, gauze should be folded into thick pads. A thick-enough pad should be placed above and another below the tube so that a final layer placed over all is held away and does not block up the mouth of the tube (*figure 11*).

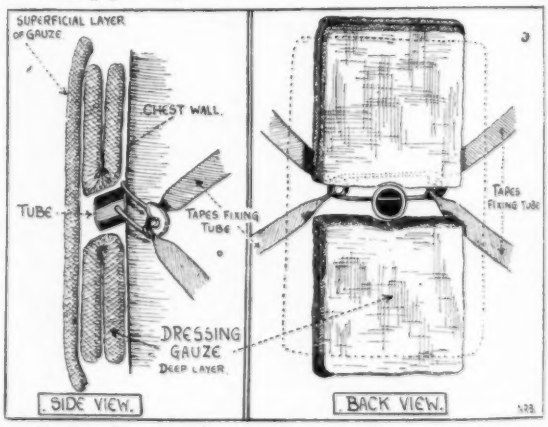

Fig. 11.—*Diagram showing the most effective method of arranging the gauze around the tube in a case being treated by open drainage*

2. **Closed or Under-Water Drainage.**—In contradistinction to the first method, the object here is to provide an escape for the pus without allowing air to enter the pleural cavity. Two alternate types of tube may be used. The Tudor Edwards empyema tube (*figure 12*) has two flanges,

Fig. 12.—*Tudor Edwards empyema tube. The chest wall lies between twd flanges, the inner one being flush with the parietal pleura anc the outer one against the skin of the chest wall. The small side-tube is the one for irrigation of the pleural cavity and its internal opening can be seen below the main-drainage opening on the inner flange. (By courtesy of the Genito-Urinary Manufacturing Co. Ltd. ,28a Devonshire Street., W.1.*

one of which fits closely against the inner, and the other against the outer surfaces of the chest wall. It is kept firmly in position by linen tapes knotted to the outer flange and tied round the chest. Alongside the main tube is a smaller one, opening inside the pleural cavity, which is used for irrigation. When not in use the latter is closed with a spigot. Some surgeons prefer to use a plain straight tube which protudes about nine inches beyond the chest wall and is kept in place in the same way as the one used for open drainage. Whichever type of tube is used, the patient will return to the ward with a spigot in the lumen. This must be removed by the nurse, and the drainage tube at once connected with an empyema bottle in the way that has already been described (*figure 5*).

Perfect Drainage Essential

The nurse should fully understand that from now onwards perfect drainage is the most important part of the patient's treatment, and that after the tube has been correctly inserted by the surgeon the responsibility for this is largely hers. Continuous free drainage may make a difference of weeks or even months to the time the patient must spend in hospital. Such points as nursing the patient in the position in which drainage is most efficient, and seeing that the tube never becomes kinked or taut and hence pulled out when the patient moves, should be borne in mind. When the patient is on under-water drainage, it is always easy to tell if the tube is clear because with each respiration the fluid is drawn a little way up the glass tube on inspiration, and falls again on expiration. Nurses should be instructed to observe this as they move about the ward, and if they acquire the habit of glancing at the bottle each time they pass the patient, it is unlikely that the tube could be left obstructed for long. In the event of it not working freely, the nurse must investigate the matter immediately and put right any simple cause and report anything complicated.

The amount of drainage into the bottle should be measured daily and a record kept on the chart. Thus if there is a rise in temperature associated with a fall in the usual amount of drainage, it can be presumed that the tube requires some re-adjustment. The connecting tube and bottle must be cleaned daily, disconnecting it at the point nearest the chest wall after the tube from the pleural cavity has been clipped off.

Methods of Irrigating

In some cases irrigation of the pleural cavity will be valuable in order to help the discharge of secretions and hasten healing. For this purpose mild antiseptic solution, such as freshly-prepared Dakin's or weak Eusol, may be used. If the drainage tube is of the Tudor Edwards type, irrigation is a simple matter, and is done by attaching a short length of tubing connected with a funnel to the small

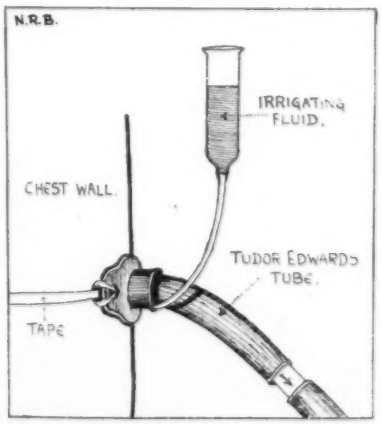

Fig. 13. — Irrigation being carried out in a case of infected haemothorax treated by pleural drainage with a Tudor Edwards tube

side tube. The fluid run into the pleural cavity in this way circulates in the empyema and is discharged through the lumen of the main tube into the bottle (*figure 13*). The patient may be placed in such a position—usually lying on the unaffected side—so that the lotion may remain in the cavity for 5 to 10 minutes before being discharged by the patient's return to the upright position.

Three Important Points

There are three important points to remember about irrigation. Always make sure that there is a free outlet for the fluid, so that there is no danger of creating a positive pressure with fluid or air in the pleural cavity. Never fill the cavity beyond its capacity, since this might break down adhesions and spread the infection: the capacity of a satisfactory empyema will be less each day. Finally, make certain that no broncho-pleural fistula is present: this can be recognised by air bubling out through the fluid in the empyema bottle when the patient coughs or takes a deep breath. Since the presence of a small fistula may not be suspected, however, the first time irrigation is used only a small quantity of fluid must be run in, and this very slowly. Should the patient start to cough or taste the fluid the treatment must be stopped at once. It is best to use normal saline for the first irrigation, since, if coughed up, it is not so unpleasant as antiseptic.

If a straight drainage tube has been used, the fluid can be injected into the side of the tube by means of a needle and syringe (*figure 14*). In order to prevent the introduction of

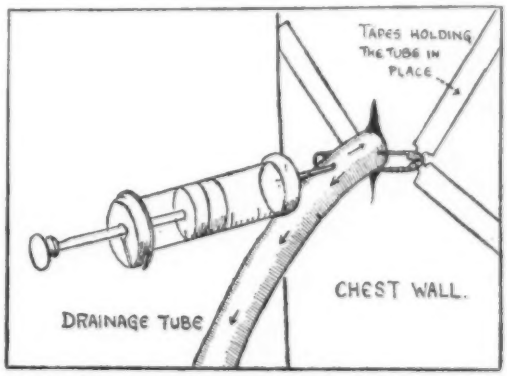

Fig. 14.—Diagram to illustrate the method of irrigating the pleural cavity in a patient being treated with closed drainage, by a straight tube

fresh organisms, the apparatus must be sterile and the side of the tube cleaned with ether. Irrigation is sometimes required in cases treated by open drainage, and in this even a small catheter attached to a funnel can be passed up the lumen of the drainage tube and the fluid instilled in this way (*figure 15*).

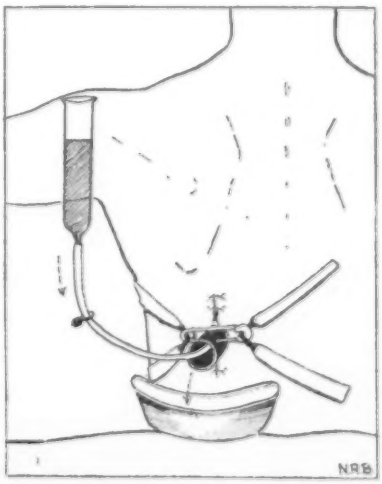

Fig. 15.—Irrigation of an infected haemothorax by a catheter which has been treated by open drainage. A fine catheter has been passed up the drainage tube into the pleural cavity and the material washed out runs into a kidney dish

Another treatment used to encourage the healing of an empyema cavity which is making slow progress is to apply suction to the drainage tube. The latter is attached by

rubber tubing to a glass flask in which a constant negative pressure is maintained by a small electric motor (*figure 16*).

Fig. 16.—*Electric suction pump. This particular patient has two tubes—one in front and one at the back—attached to the flask by a "Y"-shaped connection*

The apparatus is fitted with a pressure-gauge by which the degree of suction can be regulated. This treatment aims at encouraging the lung to expand by keeping up a negative pressure in the pleural cavity and hastening the removal of pus. In some hospitals suction is obtained by using an electric motor outside the ward from which metal tubing runs along the wall inside. There is a tap by the bed of each patient and the pressure can be varied in individual cases by altering the gauge on the empyema flask (*shown in figure 16*) which is connected with the tap on the wall, on the one hand, and with the tube draining the empyema, on the other. Apparatus of this type has been installed in several emergency hospitals.

In times of stress the nurse will often be expected to change the drainage tube. This should be done once a week or, if the discharge is thick and offensive, more frequently in order to avoid blockage. The Tudor Edwards tube will, of course, always be removed by the surgeon, because the inner flange has to be drawn through the chest wall: once this has been done it will be replaced by a straight tube. Unless a change in the size or length of this tube has been ordered, another of identical proportions should be ready sterilised so that the old tube can be replaced immediately by the clean one. In the treatment of empyema, lateral holes should not be cut in drainage tubes since they become blocked by granulation tissue which prevents free drainage.

Pleurograms to Check Progress

The patient cannot be considered cured until the empyema cavity has been completely obliterated and pleural drainage will be maintained until this has occurred. The gradual reduction in the size of the cavity and its final obliteration cannot be assessed by the fact that the discharge of pus has practically ceased. This can only be proved by taking X-ray pictures at regular intervals after lipiodol—which is an oil opaque to X-rays—has been run in to outline the cavity. Such X-ray pictures are called pleurograms, and the position of the residual cavity will determine whether the drainage tube has to be shortened or lengthened to maintain efficient drainage.

It will be apparent that a patient whose empyema is slow to heal and who remains in hospital for several months will accumulate many X-ray pictures. It is convenient to keep all those belonging to each patient together in one envelope, with the dates of each film in order on it, and to number the films serially by sticking a small label on the corner of each. The patients themselves can help in keeping the films together and in proper order.

Much has been written in this paper about the care of tubes used to drain the pleural cavity, the reason being that the drainage of an infected haemothorax, or an empyema, is an exact science. Pockets of pus may easily become shut off, the tube may prove to be too long or too short, and only repeated revision of the situation can maintain progress.

The majority of the patients will start inspiratory breathing exercises as soon as their general condition permits. A masseuse instructs them in various types of breathing exercises designed to encourage the return to normal of the affected side. These are started while the patient is still in bed, and are continued with more vigour in ward classes when convalescence is more advanced. The presence of a small drainage tube does not prevent the patient from taking an active part in this remedial treatment. Such tubes should not cause pain or inconvenience to the patient, and if they do there is probably something wrong and the cause should be investigated.

(*b*) Pulmonary Suppuration

Pulmonary suppuration is another complication which deserves special mention. It occurs as the result of wounds or crushes of the lung, or may be due to retained foreign bodies. The inflammatory process spreads in the affected lung and pus usually forms. This pus either discharges into the pleural cavity and gives rise to an empyema or it may be coughed up. In either event the patient is seriously ill for a long time. The acute process subsides but slowly in the lung, and may be followed by chronic suppuration. The most fortunate are those who get rid of the pus quickly and easily by coughing it up.

The nursing of these patients is a long and arduous task but much can be done to help their recovery. It is most important that they should cough up as much of their sputum as possible, and to help this postural drainage is often used. This treatment aims at putting the patient into such a position that pus flows from the affected part of the lung by gravity into the main bronchial passages from which it is the more easily evacuated by coughing. The doctor will decide upon the best position by studying the physical signs and the X-rays, but many patients will discover for themselves in which position the pus comes up most readily.

For Postural Drainage

To be effective, postural drainage should be continued for several hours at a time. Special beds have been designed for this (for instance, the Nelson bed) but if one of these is not available good drainage for suppuration in the lower parts of the lung can be obtained by making the patient lie across an ordinary bed resting the elbows on a pillow on the floor so that the head and shoulders hang downwards.

This posture would be impossible for a patient who is very ill and weak, and much harm might result from the sudden tipping into such an unnatural position at frequent intervals. Another method, therefore, is to make use of the ordinary bed provided in emergency hospitals to-day. Fold down the legs at head and foot, leaving the middle supports in place (*figure 17*). The patient then lies face

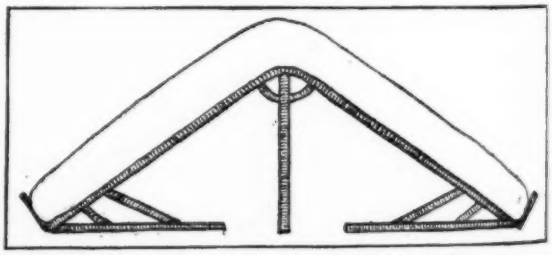

Fig. 17.—*To show how a bed, of the type used in the Emergency Medical Service, can be folded and used for postural drainage*

downwards on the bed with the pelvis at the highest point, the legs on one slope and the body on the other. A sputum mug must, of course, be placed within easy reach. The patient will not tolerate this position for long to begin with, so that it is best to tip for one or two short periods at first, increasing the time daily until it is possible for the patient to remain in this position for hours at a time. The amount of sputum coughed up each day should be measured and

recorded on the chart. It is important to note its character and to report on the presence of blood.

Special attention should be paid to the care of the mouth and teeth, and to pressure-points, since wasting occurs rapidly in these patients. A full diet should be given and fresh air and sufficient sleep are very important.

(c) Tension and Spontaneous Pneumothorax

Tension and spontaneous pneumothorax, important complications which fortunately occur but rarely, may develop at any time in patients who have had a haemothorax aspirated or a wound of the lung. In these conditions air begins to escape from the lung into the pleural cavity, and if the pressure rises quickly the symptoms are alarming and dangerous. It is in the latter event that the nurse has special responsibilities, since she is often the only person nearby and without prompt medical attention the patient will die. She must be able to recognise the signs and symptoms. The patient usually complains of pain in the chest, though sometimes this may be referred to the abdomen. The breathing becomes difficult, rapid and shallow. While awaiting medical aid, the pneumothorax apparatus should be made ready (or if this is not available a sterile syringe with a large needle will serve the purpose) so that, if the diagnosis is confirmed, air can be withdrawn from the pleural cavity

In some cases air still continues to accumulate; in this event the needle will be left in place, and attached to a sterile empyema bottle by rubber tubing. Special needles with a flange which can be strapped to the chest wall have been designed for this purpose, but by passing a pneumothorax needle through a large flat cork (and then sterilising the two together before use) a similar effect can be obtained. The air escapes from the pleural cavity as fast as it accumulates by bubbling out through the fluid in the bottle. The patient needs careful nursing after continuous aspiration has been set up because the needle can easily slip out of the pleural cavity, and the tube is apt to become kinked. In most cases the needle will have been placed in the second interspace in front, and the tube which comes through the surrounding dressings should be pinned to the pillow near the shoulder. Fastened thus, its weight does not drag on the needle and the tube is kept away from the bedclothes.

(d) Remote Complications

Complications far removed from the chest have occurred in some cases. Examples of these are pyelonephritis, thrombosis, metastatic abscesses, in the hip-joint for instance, and acute dilatation of the stomach—a sign of grave omen. Since early treatment may avert more serious illness, the nurse may be of considerable help by observing and at once reporting anything unusual. It is, therefore, unwise for her to ignore any complaint of pain, however trivial, before it has been properly investigated by the doctor in charge.

Feeding of Patients with Chest Wounds

There are two points which require emphasis. It appears to be a common belief that a patient who coughs up blood in any quantity must only be given sips of water. This is not so, and such treatment will not only retard his recovery but also add to his discomfort. These patients are often very hungry at the time and should be given all that they feel inclined to eat.

In the presence of pleural or pulmonary suppuration, rapid wasting occurs. To meet this a generous diet is required, with plenty of fats, fresh fruit and vegetables, in so far as they can be obtained at the present time. Extra fluids and, in my opinion, alcohol, should also be given. It is typical of this type of patient, even when seriously ill, to have a good appetite.

Drugs which are Commonly Prescribed

Ammon. carb., gr. x given in ℥ ii of milk, is effective as an expectorant, and may be given four-hourly during the day. The last dose should be taken about two hours before the patient is settled for the night. If there is difficulty in expectoration on account of pain or other cause, it is a good plan to remove all the pillows except one, and to allow the patient to lie on the side on which coughing is the more effective for a short while several times during the day, and especially just before going to sleep at night. After this a sedative linctus can be given so that sleep is not disturbed by coughing.

Morphia is usually ordered to relieve pain in the early stages and after operation. The injections are repeated as often as may be necessary to achieve this result. In the later stages Dover's powders or Veganin tablets are useful.

Air-raid casualties and wounded soldiers are often very shaken by their experiences and need a sedative. Luminal, gr. ½, given twice or thrice daily for the first few days has been found to be most efficacious. To induce sleep a mixture of chloral and bromide, grs. xv of each, works well in most cases. Some of these patients have great difficulty in sleeping at night, and different drugs must be prescribed to suit the individual.

If a sulphonamide preparation is given, the daily dose should be recorded on the chart. Some patients may exhibit such signs as vomiting, anorexia, malaise, and mental depression; if these become excessive and a change to a different preparation affords no relief, the treatment must be stopped. More serious complications—probably attributable to the use of such a drug—occur occasionally. The nurse should, therefore, be on the lookout for such signs as albuminuria, sore throat and fever which may be associated with agranulocytosis and purpura. The maximum total dose which is safe for most individuals is in the vicinity of gr. xxx-xl.

Convalescence

Convalesance is often long and tedious from the patient's point of view. Setbacks may occur and are a source of discouragement. During this time a lot can be done to help patients to keep an optimistic outlook by encouraging them to do as much as they can for themselves. Handicrafts which can be carried out in bed also provide an interest as well as an occupation.

The trained masseuse can prepare the way for getting up by giving exercises to keep up the tone of the muscles of the legs. There should be close co-operation between the nurse and the masseuse. The latter's work is of the utmost importance to the complete recovery of these patients, and she will often be able to offer most useful suggestions—especially with regard to the general posture in bed.

As convalescence progresses, the patients should be given light duties in the ward, and occupational therapy is an important part of their treatment. If possible, they should be allowed to go out with their friends for short periods and to have an occasional 'day off.' Keeping in touch with life outside the hospital is stimulating not only to the patient himself, but also to his fellows who are not yet so fortunate.

It should be the object of the nurse during the long convalescent period to help these patients to return to a normal life, and to become temperamentally, as well as physically, fit members of the community.

In Conclusion

The writer is well aware that many nurses who will be called upon to look after patients with chest wounds may not have all the special equipment for the treatment described in this paper. The object has been to outline methods which are in daily use in a chest unit, so that she may know what is ideally required and be able to improvise from the material at her disposal.

PROGRESS IN CANCER RESEARCH

The annual report of the British Empire Cancer Campaign discloses that construction of a 2,000,000 volt X-ray generator had been begun at St. Bartholomew's Hospital, which would make new investigations in X-ray treatment possible. The 1,000,000 volt apparatus already in use has already proved its value. Research continues in spite of the war and interest centres round substances which are capable of producing new growths in animals and other chemicals which inhibit their development. The inhibitors include "mustard gas", and cantharidin or blistering fluid. Substances which are able to prevent growths are of interest as possible sources of therapeutic compounds.

Correspondence

NOTE: Address to the Editor, "Nursing Times," c.o. Macmillan and Co., Ltd., St. Martin's Street, London, W.C.2. We are not necessarily in agreement with the opinions of our correspondents.

What Do We Want?

For long past numbers of trained nurses have been talking over anomalies in the nursing care of our sick, the way in which necessary reforms could be carried out and the desired service inaugurated. Let us therefore ask ourselves, "What do we want?"

Careful consideration might lead to this kind of answer: for nurses on the State register we want a standard of education, experience and conduct that will ensure safe and efficient care for all who are sick, and a reliable groundwork for those who wish to enter the health services. In amplification of the answer, many will go further, and say there should be some vocation. The nurse must wish to serve her fellow-creatures and have a lively interest in their fortunes and the conditions of their lives. Her disposition and character are of vast importance and depend greatly on her upbringing and the conditions of her home life.

Ideals are excellent, and give us a goal and aim, but how do they work in practice? Although nurses are admitted to the State register in hundreds, there is a large leakage as they leave the profession for other walks of life. The demand for trained nurses for many types of work is very large and always increasing. The numbers available are insufficient to fill all demands and so "assistants" are numerous, and likely (owing to the very urgent calls of war) to be much more numerous in the future. The menace of the future is therefore two-fold: (*a*) that those who wish to nurse will not trouble to qualify themselves for the State register; (*b*) the assistant nurses may magnify their claims and become serious competitors with State-registered nurses.

There is much agreement on the necessity for assistant nurses to do many types of work and to act under the supervision of trained nurses, *e.g.*, as real 'assistants.' Our aim must be to educate medical men and the public (but especially the former) as to the meaning of a State-registered nurse and to prevent any back-door entrance to the ranks of either the State-registered or the assistant nurses (who must have their own standards of efficiency).

The Interim Report of the Inter-departmental Committee for Nursing Services, which made an exhaustive enquiry from all angles into nursing conditions, made many recommendations, the majority of which were in accordance with those put forward by the Royal College of Nursing. Many reforms were anticipated as the result of Government action in the near future, and then war came and all had to be put aside. The Royal College has not, however, been daunted, and those who have kept in touch and read its reports will know that discussions have taken place as to the best mode of action; the Minister of Health and others have been approached and their advice is being taken. With their support, the College has decided that we must make up our minds as to the best way of straightening a very tangled problem in the nursing world (much more tangled of recent months) and must get ready for the moment when legislation can be usefully introduced.

All nurses should think of these matters, and bring forward from their experience any constructive suggestions, and should work to secure medical support and an instructed public opinion anxious to obtain a devoted and efficient nursing service.

D. S. COODE, Chairman of Council,
Royal College of Nursing.

Uncharitable?

In an account of the disciplinary cases dealt with by the General Nursing Council recently, as published in the *Nursing Times* of February 8, this statement was included; that a "State-registered nurse was found guilty of misconduct in that, although unmarried, she gave birth to a child."

The Council decided to remove the name of the nurse from the register. The decision of the Council is interesting. In the brief account quoted above there would seem to be no question of any professional misconduct, *i.e.*, no patient appears to have been involved or injured in any way by the nurse's breach of convention. On the other hand, it has never been in this country, nor in any other, a punishable offence to have an illegitimate baby.

This being so, I cannot help wondering whether I am alone in being somewhat doubtful of the necessity of so hard a censure, which deprives a woman of her livelihood. The action was taken, presumably, to uphold the good name of the profession, but as a result may we not be justly charged with lack of charity, and somewhat narrow views?

S.R.N., S.C.M.

A PRESENTATION

Will all past members of the nursing staff of Queen's Park Hospital, Blackburn, Lancashire, who wish to contribute to a parting gift to be made to Miss Wood, the superintendent nurse of the hospital, on her retirement early in March, please forward their contributions to Miss S. Hempgill, Sister Tutor, Queen's Park Hospital, Blackburn, Lancashire.

(*Other Correspondence unavoidably held over.*)

From All Quarters

Queen's Nurses Appointed

H.M. QUEEN MARY has appointed 111 new Queen's nurses to districts in Great Britain and Northern Ireland.

Private Secretary to the Ministry of Health

THE Minister of Health, Mr. Ernest Brown, M.C., M.P., has appointed Mr. G. E. Yates to be his private secretary.

For War and Air Raid Victims

THE Duke of Gloucester's Red Cross and St. John Fund for the Sick and Wounded in the War stands, as we go to press, at £4,356,0 0 and the Lord Mayor's National Air Raid Distress Fund at £2,152,000.

Wembley Hospital's Qualified Nurses

THE thirteenth annual report of the Wembley Hospital refers to the high standard of the nursing under Miss M. G. Forbes, the matron, and states that 55 per cent. of the nurses are State-registered and 66 per cent. of these have the further qualification of S.C.M.

Queen Mary their President

BRIDEWELL and Bethlem Royal Hospitals are to enjoy the honour of having H.M. Queen Mary as President.

Midwifery Successes

OF the 70 candidates who entered for the second Examination of the Central Midwives Board for Scotland, 62 were successful.

Small Numbers for Immunisation

BECAUSE of small numbers facilities at first-aid posts for the immunisation against diphtheria of Edinburgh children will be curtailed and eventually discontinued. Those who wish to be immunised will be dealtwith at school, or welfare centres.

International Night

THE British Federation of Business and Professional Women invite members and friends to "International Night," to be held on Saturday March 1, 3-6 p.m., at the Cowdray Hall, Royal College of Nursing, 1a, Henrietta Place, W.1. Speakers: *Great Britain*, The Viscountess Astor, C.H., M.P.; *France*, Madame Mathieu; *Poland*, Madame Pilsudski: national songs, dances, costumes and dishes. Tickets 3s. obtainable from the British Federation of Business and Professional women, 20, Regent Street, S.W.1.

Coming Event

The annual general meeting of the Association of Occupational Therapists will be held at 11.30 a.m. on Saturday, March 8, at the Berkshire Mental Hospital, Wallingford, Berks, by kind invitation of the medical superintendent, Dr. Astley Cooper. Sir Hubert Bond, K.B.E., will preside, and G. R. Girdlestone, Esq., M.A., M.B., F.R.C.S., will speak on "Occupational Therapy in the Treatment of War Casualties." Dr. and Mrs. Astley Cooper have kindly offered to provide a "snack" lunch. Members who wish to attend should communicate with the hon. secretary of the Association not later than February 24.

UNBOTTLING DIGESTION

In the great Benger's Food works there is a roomy, cool cellar-like department filled with such gigantic jars as to suggest a page from the Arabian Nights. Here, a modern Ali Baba draws from the jars the digestive enzymes used for the day's manufacture of Benger's Food. Each of these gigantic jars contains sufficient digestive extract to modify the protein in the milk and make soluble the starch in hundreds of thousands of cups of Benger's Food. Each millilitre of extract of mammalian pancreas must conform to the exact standard based on its relation to the very precise task it has to perform. This is in fact a double task, *i.e.* to make soluble the starch in the wheaten powder of Benger's Food and modify the protein of the fresh milk added to it.

DO YOU KNOW

that Benger's Food contains pancreatic digestive enzymes, and that when the hot milk is poured on to the cold mixture, according to directions for making, the resulting temperature releases these enzymes for their work of partially digesting both Food and milk. Benger's is the only Food in the world which does this. It only takes as long to make as half a pint of milk takes to boil.

The Nursing Profession may obtain descriptive literature and sample on application.
N193

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THE APTERNA SHOE

Nursing imposes a severe strain upon the foot, leg and spinal muscles, caused by standing for long periods, bending over the bed, lifting patients and so on. Result: headache, backache, nervous exhaustion and other troubles.

Nurses find the "Apterna" Shoe a great boon. Designed by Dr. Fairweather, M.B., Ch.B., M.A., it overcomes foot weakness and also prevents and cures flat feet. *It is worn in every hospital in London.*

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Book Reviews

ANATOMY, PHYSIOLOGY AND HYGIENE.—*By Janet K. Raeburn, M.A.(Cantab.) and H. A. Raeburn, M.D., F.R.C.P.(Edin.), D.P.H., in collaboration with Hilda M. Grattion, S.R.N., S.C.M., Diploma in Nursing, London University. (John Murray, Albemarle Street, W.1; price 5s.).*

THIS textbook, covering Part I of the Preliminary State Examination syllabus, has been designed to meet the need for such a textbook in schools where these subjects are taken in senior forms, and also for nursing students in hospital. The subject matter is well arranged, and it is to be hoped that nursing schools may find it possible to follow the principle of practical work to illustrate and amplify lectures. The physiology is good, particularly in this connection, but the anatomy scarcely reaches the standard usually expected by examiners for the State Preliminary Examination. One could wish that more practical work had been suggested in the hygiene section, as, for example, tests for efficient ventilation, including the use of the kata-thermometer and the wet and dry bulb thermometer. Mention might also have been made of the value of visits to public services, and such places of interest as the museums of the London School of Hygiene and Burroughs Wellcome Institute, where opportunity permits. Unfortunately the international classification of blood groups has been given wrongly.

The authors state that they pre-suppose a grounding in physics, chemistry and elementary laboratory technique. This is highly desirable, but not all nursing students have such a background. A chapter on simple physics and chemistry would be useful to refresh the memories of those who have taken science courses and to present the essential facts simply to those without such knowledge. One or two errors in spelling are noted, such as "neurogloea" for "neuroglia," and "Cimex Lactularius" for "Cimex Lectularius." The scope and size of the book make it a good investment at the price of five shillings.

M.H. S.R.N., S.C.M.,
Diploma in Nursing (University of London)

INFANT FEEDING.—*By Alan Moncrieff, M.D., F.R.C.P. (Edward Arnold & Co., 41, Maddox Street, W.1; 1s. 6d.)*

THIS inexpensive booklet fills a real need. Its author is too well known to need any introduction and readers of his lectures on diseases of children will already have read the contents of this volume. It is in a convenient form for reference and has the merit, in these days, of taking up little room.

In common with other good paediatricians, the author advocates breast-feeding as the best method. He shows common sense in tackling difficulties and gives useful hints for nurses and mother. His advice on artificial feeding is sensible and uncomplicated. He advises the boiling of all milk. Everyone who has had experience of surgical tuberculosis will agree with him in this. The other infections due to contaminated milk are also dealt with. The various types of milk are compared and the feeding of the premature infant described. The diets of older children are also discussed and useful specimen menus given.

One can recommend this book with confidence to all concerned with infants and young children.

D. A. K., S.R.N.

Books in Brief

Winged Company

By R. G. Walmsley. (Eire and Spottiswoode, 9s.)

This book of studies in bird-watching is altogether delightful in its writing and arrangement. The illustrations in wood-cut style are as important from the natural historian's point of view as from the artist's.

Chiltern Country

By H. J. Massingham. (Batsford, 8s. 6d.)

Mr. Massingham tells us what to look for in the Chilterns, of the beauties of the living countryside and ancient craft, rather than things of remoter and purely academic interest.

Surfeit of Lampreys

By Ngaio Marsh. (Collins, 8s. 6d.)

This detective story in the form of a novel humorously tells of a family of impoverished aristocrats who try to pin the guilt of the murder of a rich but unloved uncle on to an unpleasant relation.

Films on Giro the Germ and Slacky the Slacker delight and teach young England. The film is being shown by the Health and Cleanliness Council's travelling cinema

When Mr. Attlee visited the shelters with Alderman Charles Kay early this week he commented on the great improvements that had taken place since they first began to be used. Some idea of these improvements may be gathered by contrasting these two pictures

News in Brief

Domestic Shelters Preferred

DOMESTIC and public shelters in the London region can now accommodate 80 per cent. of the population.

More than Enough Money

IN reply to an appeal for £600 for a new transformer for the X-ray unit, the Huddersfield and District Hospitals Contributory Scheme raised £920, and it was possible also to contribute towards the cost of X-ray apparatus for the Holme Valley and the Mirfield Memorial Hospitals.

Recalled to Teaching

THE London County Council has had to advertise for 250 cooks to replace the teachers who were helping with canteen meals for Londoners. The teachers have been recalled to teaching, now that compulsory education has been reintroduced for the 84,000 children now in London.

Death of former Blackburn Matron

MISS E. A. RICHARDS, formerly matron of Queen's Park Hospital, Blackburn, died on February 14 at the age of 74.

Fire-Fighting at Plymouth

BETWEEN 30 and 40 incendiary bombs fell in early January on Plymouth City Hospital and fires were started in four different buildings but, owing to splendid work done by doctors, nurses and fire-watchers—the subject of a special tribute at a meeting of the City Council—the fires were put out without any outside help.

No Abnormal Increase

THE Ministry of Health reports no abnormal increase in the notification of infectious diseases. Figures from 126 great towns for the weeks ending January 4 and February 1 are: enteric fever 19, 19—a satisfactory situation considering air-raid conditions; pneumonia, 1299, 1640—a normal seasonal increase; cerebro-spinal fever, 232, 331—notification has gone up steadily but a rise had been anticipated owing to ventilation difficulties due to the blackout. Deaths from influenza were: January 4, 53; February 1, 176; and February 8, 279; they are expected to remain at this level for some time and then drop.

Eighteen Ambulances for Greece

THE British Volunteer Ambulance Corps has presented to the Greek Army eighteen ambulances with double steel-lined bodies and a flat steel roof under a corrugated steel roof. At a ceremony in Hyde Park on February 12 the Duchess of Kent formally handed over the ambulances to a representative of the Greek Government.

In Parliament

Last Thursday, in the House of Commons, Miss Ward asked the Minister of Health whether he would consult with the service departments with regard to equality of treatment of nurses employed through the Civil Nursing Reserve and those employed in the armed forces, with regard to payments to cover superannuation contributions.

She also asked the Minister on what date he received the first communication from the British Hospitals' Association War Emergency Committee dealing with superannuation benefits for officers and nurses employed in voluntary hospitals and serving in various units of His Majesty's forces; and on what date he finally notified the vice-chairman of the Federated Superannuation Scheme that the matter was not one for his department.

Mr. E. Brown said that the matter to which Miss Ward referred was first raised in a letter to his department dated November 10, 1939, to which a reply was sent on November 20 to the effect that the matter was governed by a scheme over which the department had no jurisdiction. It was raised again in a different form in May, 1940, and in a letter of June 21, to which a reply was sent on June 24, pointing out that the matter was one for the service departments concerned. He understood that the matter is at present under review by them.

Miss Ward, "Is the Minister of Health aware that the final answer saying that it was not a matter for the department was sent in October, 1940? Why did it take all that time, because it has caused great consternation among the services that no action had been taken in regard to their superannuation?"

Mr. Brown, "I think that Miss Ward has not put the matter in a balanced way. The answer which I tried to give to her first question and which I will supplement by the answer to the second question, was in precise terms. Having looked at the correspondence, I came to the conclusion that a very friendly gesture was made by my predecessor in a matter which really was not his responsibility."

Miss Ward, "Isn't the Minister aware that that friendly gesture, which I appreciate, was made after pressure from those interested in the service 18 months after the negotiations were opened?"

No reply was given.

Obituary

Sister Gertrude Lees

Sister Gertrude Lees, A.R.R.C. came to St. John's Hospital, Lewisham, as a lady pupil in 1886 and, after training under Sister Isabel, who worked with Lord Lister at King's College Hospital, she was elected one of the Nursing Sisters of St. John the Divine. She remained sister of a ward until 1912, when she followed Sister Theodora as sister-in-charge of the Hospital, resigning in 1925. She devoted the greater part of her life to the nursing profession, and was greatly beloved by all her patients; her gracious personality was a source of inspiration and encouragement to all the sick under her care. With this she combined a deep religious devotion. She jealously preserved the tradition of St. John's Hospital, and her work will be remembered there for many years.

For her services to the Belgian soldiers at the hospital during the last war, she received the medal of Queen Elizabeth of the Belgians.

A Requiem Mass was held at St. Stephen's Church, Lewisham, on Saturday, February 8, and was attended by members of the medical and nursing staff.

Royal College of Nursing News

Membership forms may be obtained from the Secretary, Royal College of Nursing, 1a, Henrietta Place, Cavendish Square, W.1, or from local branch secretaries

Education Department

Cowdray Scholarship

One scholarship, value £135, is offered to enable a member of the Royal College of Nursing to undertake a special course for sister tutors at the College. The competitive examination in connection with the award for the session 1941-42 will be held simultaneously at the College and other centres on Saturday, May 10. Application forms and further information may be obtained from the Director in the Education Department, Royal College of Nursing, 1a, Henrietta Place, Cavendish Square, W.1. Latest date for receiving completed application forms: Saturday, April 19.

The Nursing of Tropical Diseases

Lectures on the nursing of tropical diseases to be given by W. E. Cooke, Esq., F.R.C.S.I., D.P.H., will be as follows: *February 27*, "Bacillary Dysentery," and "Amoebic Dysentery, Liver Abscess"; *March 6*, "Trypanosomiasis and Leishmaniasis," and "Leprosy"; *March 13*, "Sprue," and "Plague and Cholera"; *March 20*, "Bilharziasis" and "Other Worm Infections." Fees: College members, £1; non-members, £1 10s. For further particulars apply to the Director in the Education Department, Royal College of Nursing.

Public Health and Sister Tutor Lunch

A joint luncheon of the Sister Tutor and Public Health Sections will be held in the Cowdray Club at 1 p.m. on Saturday, March 1, at which the hostess will be Miss F. Taylor, chairman of the Sister Tutor Section, and Miss M. M. Edwards, secretary of the Nursing Recruitment Centre of King Edward's Hospital Fund for London, will speak on "Nursing Recruitment" with special reference to the work of the Centre. Tickets, 2s. each, may be obtained from the secretary, Public Health Section, or the secretary, Sister Tutor Section. Owing to present-time catering difficulties early requests for reserving tickets will be much appreciated.

Public Health Section

The Public Health Section is anxious that all College members who are eligible for membership of the Section shall support its work. There is so much that is being done, and is yet to be done, that it is essential that we have full representation from all nurses who are eligible for membership—health visitors, midwives, school nurses, district nurses, industrial nurses, tuberculosis visitors and sanitary inspectors. For those who are £1 subscribing members there is no further subscription necessary for Section membership.

Branch Notices

Bristol Branch.—At 5.30 p.m. on Tuesday, February 25, at Bristol University (Chemistry Theatre entrance, Woodland Road), Professor Bruce Perry will lecture on "Lung Blast and Modern Methods of Oxygen Administration." All trained nurses and third and fourth year Student Nurses' Association members are invited. At 3 p.m. on Saturday, March 1, the annual general meeting will be held at the Bristol Maternity Hospital by kind invitation from the matron, Miss Deane. Mrs. Moore, the president, kindly invites members to tea after the meeting. R.S.V.P. by February 25 to Miss Burrows, Walker Dunbar Hospital, Bristol 8.

Edinburgh Branch (*contd.*)—Under "competent business" the following items were brought to the notice of members:—(*a*) *Ambulance fund*—The fund on February 1, amounted to £106 14s, and included £10 10s. from the City Hospital nursing staff. At the meeting more contributions were handed to the secretary, one of £8 from the staff of the Scottish Association of Trained Nurses, 15, Alva Street, and of £6 from two members of the public health section who had each done work which had been raffled among their colleagues and friends. A total of £16 18s. was added to the fund during the afternoon and £123 12s. has now been handed over to the Secretary of the Scottish Board. Further donations will be gratefully received by Miss Greig. It is good to know we have gathered sufficient for the chassis; how much more shall we be able to claim? Let us try and participate in a section of the engine! (*b*) *Fire-fighting classes.*—It was agreed that these should be arranged as soon as possible. Further particulars will be sent to members. (*c*) *Donation to Headquarters.*—As a token of appreciation of the work carried out by the staff of the College at Headquarters under difficult and dangerous conditions, and to assist in the deficit caused by the fact that 1,000 annual subscribing members are in arrears with their subscriptions, the hon. treasurer was instructed to forward to the Secretary of the College a cheque for £25. Tea was served in the dining-room of the Club at the conclusion of the meeting. Dr. Menzies-Menzies and his staff, on February 5, arranged a most excellent programme at Queen Street first-aid post to show the procedure adopted in dealing with air raid casualties—gas, walking, and stretcher cases, each being dealt with by members especially trained for that particular work. Organising and clerical work and that done in the receiving, treatment and recovery rooms was clearly explained. The canteen was inspected and the "maternity" room set aside for emergencies was much admired with its dainty little cot which proved to be a wooden box transformed! A hearty vote of thanks was accorded to all those who had made the afternoon so enjoyable. The final lecture of the winter session will be held at 3.15 p.m. on Friday, March 7, at the Royal Hospital for Sick Children, Sciennes Road. Sister Innes will speak on "The Work of the Surgical Out-patient Department, with Special Reference to Attention in the Home." A lecture-demonstration on fire-fighting by a member of the A.F.S. will be given from 3.15 to 5 p.m. on Thursday, February 27, at 8, Drumsheugh Gardens. A charge of 6d. for College members and of 1s. for non-members will be made. Nurses who would like to attend a similar demonstration at a later date are asked to send their names and addresses to the hon. secretary, Miss Greig, 11, Midmar Gardens, and state the day of the week and time most suitable to them. If sufficient names are received, it may be possible to arrange a second lecture.

Glasgow Branch.—A lecture will be given at 3.30 p.m. on Saturday, March 1, at the Scottish Nurses' Club, 203, Bath Street, by Dr. Morris, Professor of Materia Medica, University of Glasgow, on "Vitamin Deficiencies." Admission: College members, free; non-members, 1s.; members of Student Nurses' Association, free; non-members, 6d.

Isle of Wight Branch.—The annual meeting was held at the Parish Room, Crocker Street, Newport, I. W., on February 15. The president, Lady Baring, J. P. was chairman and reports from the treasurer and secretary, showing a satisfactory financial position and an increase in membership to 41, were adopted. During the year meetings have been well maintained owing to the good support of the membership and the medical profession. After the usual business, Dr. J. Bruce Williamson (Ventnor) gave an address on his experiences with children and commended the work of the child guidance clinic at Newport. Tea followed. The next meeting was arranged for March 15 at the Parish Hall, Newport, and Miss Fox, from headquarters, will speak about the work of the Public Health Section.

Paisley Branch.—As a result of a whist drive held on February 13, the fund to provide an ambulance for Scotland by Scottish members benefits to the extent of £12. A most enjoyable afternoon terminated with the presentation of prizes.

SPECIAL DONATIONS

To the Royal College of Nursing: February 14

	£	s.	d.
Anon		5	0
Scott, A. R.		1	6
Burrows, N. M. C.		1	0
Daly, A.		1	0
Saville, A. A.		4	0
Todd, C. E.	1	0	0
Sharpe, M. E.		2	6
McCallum, C. G.		1	0
Grant, L. H.	5	0	0
Per A. A. Saville		10	0
Allsup, M.		1	0
Nicholson, M C.	3	0	0
Trevor, M. E.		1	0
Edinburgh branch	25	0	0
	£35	8	0
Total to date	£513	6	0

Nation's Fund for Nurses

We are appealing for tinfoil, this week, as our present collection is growing very slowly. It is true there is very little silver paper to be seen nowadays, but that makes it even more necessary to save every piece, and send it along to us. Do not forget also that toothpaste tubes are very valuable to us and to those nurses whom we try to help.

Donations for Week ending February 15

	£	s.	d.
Christie Hospital and Holt Radium Institute (monthly collections among nursing staff)	3	10	0
Crumpsall Hospital (sale of matches)	1	0	0
Nursing staff, Halifax General Hospital	1	0	0
Nursing staff, The General Hospital, Swansea (monthly contribution) ...		8	6
Matron and nursing staff, Children's Hospital, Sunderland		13	6
Miss C. M. Henniker		5	0
"E.S.C."	1	0	0
"Anonymous"		1	0
"Anonymous"		2	6
"Anonymous"		2	6
Miss E. M. Mann		10	0
Miss Payton Jones		2	0
	£8	15	0
Total to date	£5,440	15	0

We are grateful to "Friends at Epsom," Miss M. P. Hutchinson and three anonymous donors *for tinfoil*; to Miss M. A. G. Saunders, the Nurses Correll and two anonymous donors *for clothing*; to Miss Malden and friends, and a "Friend in Australia" *for tea*; and to "Anonymous" for *a blanket*.

M. H. HENDERSON, SECRETARY, Nurses' Appeal Committee, *Nursing Times*, c.o. The Royal College of Nursing, 1a, Henrietta Place, Cavendish Square, W.1.

Appointments

MAPES, MISS K. E., S.R.N., S.C.M., matron, National Hospital for Diseases of the Heart, London and Buckingham.
Trained at Norfolk and Norwich Hospital (housekeeping certificate). Assistant matron, Wingfield Morris Hospital, Oxford.

BENNETT, MISS R., S.R.N., sister-tutor, Oldham Royal Infirmary.
Trained Royal Hosp., Sheffield and St. Mary's Hosp., Manchester (midwifery). Ward sister and night sister and sister-tutor, Royal Inf., Halifax; assistant matron and sister-tutor, Ashford Hosp., Kent; assistant matron and sister-tutor, Horton General Hosp., Banbury. Member, Royal College of Nursing.

Crossword Puzzle No. 469

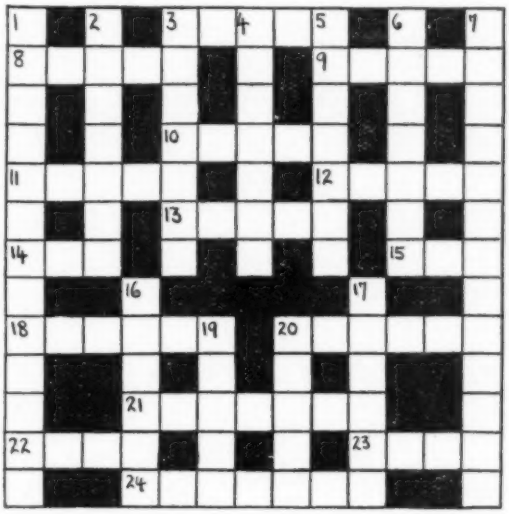
Prizes will be awarded to the senders of the two correct solutions first opened on February 26; first prize, 10s. 6d.; second prize, a book

SOLUTIONS must reach this office not later than the *first* post on Wednesday, February 26. Address your entry to "Crossword Puzzle No. 469," *Nursing Times*, Macmillan and Co., Ltd., St. Martin's Street, W.C.2. Write your name and address in *block capitals* in the space provided.

Do not enclose any other communication with your entry. The Editor cannot enter into correspondence concerning this competition and her decision is final and legally binding.

Clues Across

3. Fun for a child but death for a criminal.
8. Wander in the kitchen.
9. In movement, it can be turned into a step.
10. Proverbs associate it with the penny.
11. Show to be correct.
12. Likeness.
13. Such a douche is used for catarrhal conditions.
14. Coffin wood.
15. Music to make temperatures rise.
18. The ancient Greek's army boot.
20. It takes the police to do it.
21. Obvious.
22. Where the wild beast lies.
23. Equally balanced.
24. Shakespeare depicted one in *King Lear*.



Name .....

Address .....

.....

Clues Down

1. Cannot be squashed.
2. A dress much in vogue to-day.
3. The snag to the Garden of Eden.
4. This follows an unnatural death.
5. A woman thus dressed is conspicuous.
6. An army marches on this.
7. Marriage or retirement calls for these.
16. A part of speech.
17. Cook did it to the nutmeg.
19. They used to be girt up.
20. The centre of a bull-fight.

Solution to No. 468

Across.—1, Taranto. 5, Limit. 8, Elect. 9, Angered. 10, Trim. 11, Agitator. 13, Agley. 14, Coach. 19, Castings. 21, Drug. 23, Enliven. 24, Onion. 25, Toned. 26, Affirms.

Down.—1, Treats. 2, Reeling. 3, Note. 4, Orange. 5, Legation. 6, Merit. 7, Tudors. 12, Relieved. 15, Carrier. 16, Accept. 17, Agenda. 18, Agents. 20, Salon. 22, Doff.

Prize-Winners

We have much pleasure in awarding a prize of 10s. 6d. to :—

Miss Louise Parish,
Rochester, Kent,

and a book prize to :—

Miss Alice Craig,
St. Andrew's, Fife.

Their solutions to Puzzle No. 467 were respectively the first and second correct ones opened on February 12.

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for Hospitals

" Stethos " capes and cloaks with or without hoods are made to measure by a specially trained staff. They can be had in any colour—to match any shade of uniform—in Melton Cloths, Velours, Serges ; smartly lined with Sateen or Flannel—or unlined. Length : Capes 27 in. to 36 in., Cloaks 38 in. to 48 in. Patterns and prices gladly sent on request. " Stethos " made-to-measure dresses carry a guarantee—fast dyed and fully shrunk. Apron materials (certificate of the Institute of Hygiene) are fully shrunk; Collars, Cuffs, Coats, Jackets, Overalls a speciality.

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CLASSIFIED ADVERTISEMENTS CONTINUED FROM PAGE IX

SURREY COUNTY COUNCIL
PUBLIC HEALTH DEPARTMENT

THEATRE **Staff Nurse** (Resident) required at Surrey County Sanatorium, Milford, near Godalming.

Candidates must be State-registered Nurses. Commencing salary £85, rising by annual increments of £5 to £95 per annum.

Application form and full particulars may be obtained from the Matron of the Sanatorium

DUDLEY AUKLAND,
Clerk of the Council.

County Hall,
Kingston-on-Thames.
21st February, 1941. (1211)

BURY INFIRMARY (LANCS.)

STATE-registered **Nurse** with Certificate of the Central Midwives Board required for Night Duty for Maternity Ward.

Commencing salary £85 per annum, together with board, residence and uniform material. Federated Superannuation Scheme in operation.

Applications, with testimonials and Matron's name for reference to be forwarded to the Matron. (744)

ROYAL ALBERT INSTITUTION FOR MENTAL DEFECTIVES, LANCASTER

CHARGE **Night Nurse,** previous nursing experience or R.M.P.A. Certificate, age under 40. Commencing salary £65 a year plus war bonus, uniform and usual residential emoluments, pension scheme in force. Apply to the Medical Superintendent. (1061)

NATIONAL HOSPITAL FOR DISEASES OF THE HEART, WESTMORELAND STREET, W.1, and BUCKINGHAM

STAFF **Nurse** required for in-patient department at Buckingham, S.R.N. Commencing salary £75, uniform supplied. F.S.S. in force. Apply Matron. (919)

HULL ROYAL INFIRMARY

STATE-registered **Staff Nurses** required. £75, rising by annual increments of £5 to £85 per annum, with uniform material. Federated Superannuation Scheme in force.

Apply to the Matron. (1190)

WILTSHIRE COUNTY COUNCIL

APPLICATIONS are invited for:—

CHIPPENHAM, DEVIZES AND SALISBURY INSTITUTIONS.

Assistant Nurses. Salary £45—£60 per annum, with £5 uniform allowance and emoluments.

WARMINSTER INSTITUTION.

Charge Nurse. Salary £85—£5—£100 per annum (general training certificate required); £65—£5—£80 per annum (if experienced but not fully trained); with £5 uniform allowance and emoluments.

Application forms can be obtained by sending a stamped addressed envelope to the Public Assistance Officer, County Hall, Trowbridge.

P. A. SELBORNE STRINGER,
Clerk of the Council.
18th February, 1941. (1225)

MOUNT VERNON HOSPITAL, NORTHWOOD, MIDDLESEX

STAFF **Nurses** required. S.R.N. with medical and surgical experience. Salary £80—£90 p.a., with uniform and laundry provided.

Federated Superannuation Scheme in force.

Apply with full particulars to the Matron. (1122)

SURREY COUNTY COUNCIL
PUBLIC HEALTH DEPARTMENT

FEMALE **Mental Staff Nurse** (Non-resident) required at the Kingston County Hospital, Wolverton Avenue, Kingston-on-Thames.

Candidates must hold the R.M.P.A. certificate or a Certificate in Mental Nursing approved by the General Nursing Council. Commencing salary £136 p.a., rising by increments of £5 annually to £151 p.a. Uniform provided.

Application forms and full particulars of the appointment may be obtained from the Matron of the Hospital.

DUDLEY AUKLAND,
Clerk of the Council.

County Hall,
Kingston-on-Thames.
21st February, 1941. (1210)

CHESHIRE JOINT SANATORIUM, MARKET DRAYTON, SALOP

STAFF **Nurses** required. Fever trained only, commencing salary £65 p.a. State Registered, commencing salary £75 p.a. War Bonus in addition.

For further particulars apply to the Superintendent Nurse. (914)

NORTH STAFFORDSHIRE ROYAL INFIRMARY, STOKE-ON-TRENT
(462 BEDS)

STAFF **Nurse** required for Private Patients' Department. Salary £75—£5—£85 per annum. Uniform provided. Federated Superannuation Scheme in force.

Apply Matron. (1031)

CITY OF SALFORD
NAB TOP TUBERCULOSIS SANATORIUM, MARPLE, CHESHIRE

STAFF **Nurses** required, with Sanatorium experience. Salary, general trained, £75 to £80 per annum; general trained plus special training in Tuberculosis Nursing, £80 to £90 per annum, rising by annual increments of £5, plus 5 per cent. War Bonus on salary and value of emoluments.

Probationer Nurses required. Salary, £43 8s. first year, £49 16s. second year.

Residence, board, uniform and laundry provided. Apply to the Matron.

H. H. TOMSON,
Town Clerk.
(1226)

THE NATIONAL HOSPITAL, QUEEN SQUARE, LONDON, W.C.1

STAFF **Nurse** required. Must be State-registered. Commencing salary £75 per annum with uniform material. Superannuation Scheme in force. Certificate granted after one year's service. (338)

ALDERSHOT HOSPITAL
Maternity Unit

STAFF **Nurse** required, S.R.N., S.C.M. Salary £80 per annum, rising by £5 to £90 plus £6 Uniform Allowance for duration of war. F.S.S. in force.

Apply Matron. (277)

ALBERT DOCK HOSPITAL, ALNWICK ROAD, E.16
(SEAMEN'S HOSPITAL SOCIETY)

STAFF **Nurse** required for Medical and Private Ward. Salary £80 p.a., uniform provided. For further particulars apply to the Matron. (1120)

ROYAL SEA BATHING HOSPITAL, AT SOUTH HILL PARK, BRACKNELL, BERKS

STAFF **Nurses** required. Salary, S.R., from £70, if non S.R., from £55. All uniform. Apply to the Matron. *(1218)

SURREY COUNTY COUNCIL
BOTLEYS PARK COLONY, CHERTSEY, SURREY (INCLUDING ANNEXE—MURRAY HOUSE)

APPLICATIONS are invited for the following appointments at the Surrey County Council's newly erected Colony for mental defectives.

Night Charge Nurses. Commencing salary 56s. rising, subject to satisfactory service, by five annual increments to 64s. per week. Candidates must hold the Final Certificate of the Royal Medico-Phychological Association or be State-registered.

Assistant Charge Nurses. Commencing salary 51s. rising, subject to satisfactory service, by five annual increments to 59s. per week. Candidates must hold the Final Certificate of the Royal Medico-Psychological Association or be State-registered.

Nurses. Commencing salary 40s., rising, subject to satisfactory service, by five annual increments to 48s. per week.

Persons appointed will be charged 18s. 10d. per week for board and lodging, and uniform and laundry will be provided.

Successful candidates will be required to pass a medical examination. The appointment will be subject to the Asylums and Certified Institutions (Officers Pensions) Act, 1918, and to the Council's Staffing Regulations.

Apply to the Medical Superintendent enclosing stamped addressed envelope.

DUDLEY AUKLAND,
Clerk of the Council.
17th February, 1941. (1208)

HERTFORD COUNTY HOSPITAL, HERTFORD

STAFF **Nurse** required for Maternity Department. Must be State-registered and hold C.M.B. Certificate. Uniform provided. Federated Superannuation Scheme in force.

Salary £80 p.a., with annual increments of £5 to £90 p.a.

Apply to Matron, giving full particulars of training, etc. (590)

HIGH WYCOMBE AND DISTRICT WAR MEMORIAL HOSPITAL
(59 Beds)
For Opening New Annexe

STAFF **Nurses** wanted immediately. S.R.N. Salary £75, part uniform. F.S.S.

Apply with full particulars to Matron. (47)

LITTLE BROMWICH HOSPITAL, BIRMINGHAM
(750 Beds)

NURSES Fever trained and State-registered, required. Salary £65, rising to £95, plus war bonus.

Apply, giving full particulars, to Matron. (485)

BEDFORD COUNTY HOSPITAL

STAFF **Nurses** required for Maternity Department, must be S.R.N. and S.C.M. Salary commencing £75 per annum. F.S.S. in force.

Apply Matron. (551)

ILFORD COUNCIL MATERNITY HOME APPOINTMENT OF MIDWIVES

SALARY £80 per annum, rising by annual increments of £5 to £90; uniform provided. Applicants must hold the C.M.B. Certificate.

The appointment is a superannuated one, and subject to the Council's Sickness Regulations. Further, a medical examination will be required.

Applicants must be willing to do night duty when required; a sum during holidays in lieu of maintenance is allowed.

All applications in writing giving experience, qualifications, age and full particulars of training to be made immediately to the Medical Officer of Health, Public Health Offices, Valentines Mansion, Ilford.

18th February, 1941. (1217)

HERTFORDSHIRE COUNTY COUNCIL
LOCAL EMERGENCY COMMITTEE FOR THE CIVIL NURSING RESERVE

APPLICATIONS are invited from Trained and Assistant Nurses and from Nurses who are State-registered Sick Children's Nurses, for vacancies in Sick Bays and Day Nurseries, established for the nursing of cases of illness among evacuee children and care of evacuee children under 5 years of age. Salary according to Civil Nursing Reserve Scale. Resident posts.

Applicants who are not already members of the Civil Nursing Reserve must be willing to enrol.

Applications in the candidate's own handwriting, stating age, qualifications, particulars and dates of previous appointments held, should be forwarded to reach the undersigned not later than the 1st March, 1941, and must be accompanied by copies of not more than two recent testimonials.

J. L. DUNLOP, M.D., D.P.H.,
County Medical Officer.

County Medical Office,
County Hall,
Hertford. (128)

ST. CHRISTOPHER'S NURSERY COLLEGE, TUNBRIDGE WELLS, KENT

HOSPITAL trained **Staff Nurses.** Experienced with delicate infants and children, required immediately. Salary £75.

Apply the Warden. (316)

THE CLINIC, 20, DEVONSHIRE PLACE, W.1

CHARGE **Nurse** for night duty required. Salary £90 per annum.

Also **Staff Nurses** required. Salary £80 per annum. F.S.S. paid.

Apply, giving full particulars and Matron's name for reference, to Matron. (1116)

MACCLESFIELD GENERAL INFIRMARY

WANTED, **Staff Nurses,** S.R.N. for Medical and Surgical Wards. Salary £60-£65 with uniform, usual emoluments. F.S.S., N.H.O. in force.

Apply with names for reference to Matron. (126)

NORFOLK AND NORWICH HOSPITAL, NORWICH
(450 BEDS)

STAFF **Nurse** required for Maternity Ward. Must be S.R.N. and S.C.M.

Commencing salary £75 per annum, with uniform provided. F.S.S. in force.

Apply with particulars to Matron. (125)

CITY OF MANCHESTER

ASSISTANT **Nurses** wanted at the Withington Institution, West Didsbury, Manchester, 20.

Salary £62 14s. by £5 to £72 16s. together with full residential emoluments.

Corporation Superannuation Scheme. Medical examination. State experience and enclose copies of two testimonials.

Canvassing in any form is prohibited.

Apply to the Matron.
12th February, 1941. (10)

CITY OF LINCOLN, HEALTH DEPARTMENT
CITY HOSPITAL AND SANATORIUM, LONG LEYS ROAD

ASSISTANT **Nurse** required for the Tuberculosis wards.

Salary £60—£5—£70 p.a. and 5 per cent. War Bonus.

Forms of application and particulars can be obtained from the Matron of the above Hospital.

M. L. BERRY,
Medical Officer of Health.
(86)

LEICESTERSHIRE COUNTY COUNCIL

The Council invite applications for the following appointments, viz:—
BOSWORTH PARK INFIRMARY
Assistant Nurse.
LOUGHBOROUGH INSTITUTION
Assistant Nurse.
Temporary Assistant Nurses.
LUTTERWORTH INSTITUTION
Assistant Nurse.
MELTON MOWBRAY INSTITUTION
2 Assistant Nurses.
3 Temporary Assistant Nurses.

The basic salaries payable in respect of these appointments, are:
Without previous experience, £45 per annum.
With approved experience, 1 year £50 per annum; 2 years, £55 per annum; 3 years, £60 per annum.
Rising in all cases to £65 per annum.
These salaries are, at the present time, increased where necessary to ensure the payment of salaries to Assistant Nurses with not less than 6 months experience of £55 per annum.
The appointments will be with board, apartments, washing, and an allowance of uniform in accordance with the Council's Scale, and will be subject to the Sick Pay Rules and Regulations of the Council.
The appointments, other than the temporary appointments, are designated posts for the purposes of superannuation.
Applications in candidate's own handwriting, stating age, marital condition, experience, qualifications (if any) etc., together with copies of three recent testimonials should be forwarded to the Director of Public Assistance, Leicestershire County Council, 6, St. Martin's, Leicester, forthwith.

LUCAS E. RUMSEY,
Clerk of the Council.

County Offices,
Leicester.
12th February, 1941. (1092)

GLOUCESTERSHIRE JOINT BOARD FOR TUBERCULOSIS

ASSISTANT **Nurses** required. Must have Tuberculosis or Fever training. Salary £45—55. If holding Tuberculosis Certificate salary £50—£60. Superannuation scheme in force. Apply to The Matron, Standish House, Stonehouse, Glos. (26)

KENT COUNTY COUNCIL

Public Assistance Department Orpington Institution, Orpington, Kent
Training of Uncertificated Nurses

THE County Council invites applications from persons desirous of training as **Assistant Nurses** at the Orpington Institution.
Previous nursing experience not essential and successful candidates will undergo two years' training in chronic nursing.
Salary £30 a year first year; £35 second year together with the usual residential emoluments
Candidates passing examination successfully at the end of two years will be eligible appointment in the County Service as Assistant Nurses at salaries of £55 a year, rising by £5 a year to £65 a year.
Full particulars and forms of application can be obtained from the **Matron, Orpington Institution, Orpington Kent,** to be returned to her as soon as possible.

W. L. PLATTS,
Clerk of the County Council

County Hall,
Maidstone. (27)

THE MOUNT VERNON HOSPITAL, NORTHWOOD, MIDDLESEX

ASSISTANT **Nurses** required, with hospital experience. Salary £55—£65 per annum with uniform and laundry provided. Apply with full particulars to the Matron. (1123)

MACCLESFIELD GENERAL INFIRMARY

(100 BEDS)
RECOGNISED TRAINING SCHOOL

PROBATIONER **Nurses** required. Age 18-33. Applicants must have had a good education. Board, Laundry and uniform provided. Salary £20, £25, £30 per annum.
Apply by letter to the Matron. (1168)

SURREY COUNTY COUNCIL

PUBLIC HEALTH DEPARTMENT

ASSISTANT **Nurses** required at

SURREY COUNTY SANATORIUM, MILFORD, Near GODALMING.
EPSOM COUNTY HOSPITAL, DORKING ROAD, EPSOM.
SHARDEN PARK HOSPITAL, CHIPSTEAD, SURREY.

Commencing salary £60 p.a., rising by annual increments of £2 10s. to £65 p.a., together with full residential emoluments valued at £65 p.a.
Forms of application and further particulars may be obtained from the Matrons of the Hospitals.

DUDLEY AUKLAND,
Clerk of the Council.

County Hall,
Kingston-upon-Thames.
21st February, 1941. (1212)

HORSHAM HOSPITAL, HURST ROAD, HORSHAM

ASSISTANT **Nurse** required, able to relieve Staff Nurses off-duty. Busy General Hospital, incorporated in E.M.S. Scheme. Salary £55 p.a., plus War Bonus and uniform. Apply, stating age, and experience to Matron. (1197)

WOLVERHAMPTON AND MIDLAND COUNTIES EYE INFIRMARY, WOLVERHAMPTON

ASSISTANT **Nurses** (two) required, must hold ophthalmic certificate, salary £60 p.a. Board and laundry provided, uniform after one month. Apply Matron. (1115)

CITY AND COUNTY OF BRISTOL

PUBLIC ASSISTANCE COMMITTEE

THE Public Assistance Committee invite applications for the posts of **Senior** and **Junior Assistant Nurses** at their Stapleton Institution.
Salaries: Senior Assistant Nurses with not less than 2 years experience—£47 10s. by £5 to £57 10s. plus £6 cost of living bonus, with residential allowances and use of uniform.
Junior Assistant Nurses without previous experience—£40 by £2 10s. to £45 plus £6 cost of living bonus, with residential allowances and use of uniform. The appointments are subject to the Local Government Officers' Superannuation Act, 1937.
Applications to be made to the Matron, Stapleton Institution, Fishponds, Bristol.

THOS S. LAMB,
Director of Public Assistance.

59, Pembroke Road,
Bristol, 8.
February, 1941. (1043)

HOLLOWAY SANATORIUM, VIRGINIA WATER, SURREY

ASSISTANT **Nurses** required. Not necessary for candidates to sit for examinations. Previous nursing experience not essential. Salary 25s. a week with board, lodging and uniform. Apply Medical Superintendent. (904)

LONDON COUNTY COUNCIL

MENTAL NURSING

PROBATIONER **Nurses** (women, aged 17 to 40) required at Leavesden Hospital (for mental defectives), Abbots Langley, Herts. Three years' training course. Excellent promotion prospects. Previous experience not necessary. Commencing wages £2 a week plus cost-of-living bonus. Charges for lodging, washing and meals (approx. £1 a week). Hours average 48 a week. Three weeks annual holiday. Uniform free. Opportunity for pensionable employment. Free rail voucher from home to hospital when taking up duty.
Married Women (trained or untrained) accepted for non-pensionable employment (non-resident).
Write to Chief Officer, Mental Hospitals Department, West Park Hospital, Epsom, Surrey, for further details and form B.6. (1130)

LONDON HOSPITAL NURSING SCHOOL (COUNTRY ANNEXE)

THE London Hospital Nursing School (approved by the General Nursing Council) still provides a four year course of training.
A preliminary seven weeks' course is held at the Training School now set up in a large private house some 20 miles from London, after which systematic teaching is carried out in a country annexe of 350 beds; at the London Hospital and at Emergency Hospitals in Essex and Hertfordshire where London Hospital Nursing Units are now working.
Throughout her training the Student Nurse receives theoretical instruction from qualified London Hospital Tutor Sisters, practical demonstrations and bedside teaching from experienced Ward Sisters, and lectures by the Medical and Surgical staff.
Candidates must be intelligent, well educated and of good physique. Age 18 to 30 years.
Remuneration at the rate of £35 for the first year; £40 for the second; £45 for the third and £65 for the fourth, is given during training. When working at the London Hospital excellent air-raid shelters with comfortably fitted Vi-Spring bunks, are provided. Every care is taken for the safety of the Nurses and no wards above the first floor are at present in use.
Application forms and further particulars may be obtained by sending a stamped and addressed envelope to the Matron, London Hospital, Whitechapel, E.1. (1185)

CITY OF COVENTRY INFECTIOUS DISEASES HOSPITAL

VACANCIES FOR PROBATIONER NURSES

APPLICATIONS are invited in connection with the above. Candidates should preferably be 17½ years of age, and have had a secondary education.
There is also a vacancy for a Pupil Probationer aged 16½ years. Salary in each case: £45 per annum (plus war bonus), rising by £5 to £50, together with uniform and full residential emoluments.
For further particulars to apply, the Matron (850)

WINSLEY SANATORIUM NEAR BATH

(147 BEDS)

PROBATIONER required. Salary first year £36 5s., second year, £42 10s., with board, residence and uniform. Travelling allowance £2 10s. per annum. Prepared for Tuberculosis Association Examination. Apply the Matron. (911)

CONNAUGHT HOSPITAL, ORFORD ROAD, WALTHAMSTOW, E.17

(APPROVED TRAINING SCHOOL—RESIDENT SISTER TUTOR)

THERE are several vacancies for well educated **Probationers** immediately for increase of staff with a view to reduction of hours of duty.
Salary £24, £28, £36. Federated Superannuation Scheme in force.
Apply for form and particulars to the Matron. (1135)

CITY OF LEICESTER

ISOLATION HOSPITAL AND SANATORIUM

PROBATIONER **Nurses** required. Salary £40 to £45 p.a. Modern classroom and resident Sister Tutor. Modern Nurses' Home.
Apply Matron, City Isolation Hospital, Groby Road, Leicester.

WILFRID CARR,
Secretary.

Health Department,
Grey Friars,
Leicester.
February, 1941. (949)

THE BOLTON ROYAL INFIRMARY

TRAINING SCHOOL FOR NURSES APPROVED BY THE GENERAL NURSING COUNCIL—(229 BEDS)

PROBATIONER **Nurses** required. Age 18-30 years, must be strong and well educated.
Salary £20, £25 and £30, with uniform. For particulars apply to the Matron. (1091)

THE ROYAL CANCER HOSPITAL (FREE)

(Incorporated under Royal Charter).
FULHAM ROAD, LONDON, S.W.3
(135 BEDS)
AFFILIATED TRAINING SCHOOL RECOGNISED BY THE GENERAL NURSING COUNCIL FOR ENGLAND AND WALES

VACANCIES occur for **Probationers.** Age 18-25. Salary £25—£30 per annum. Applicants must be well educated. Lectures by Medical Staff and Sister Tutor. Uniform provided. Applications to be made to the Matron. (1200)

ROYAL FREE HOSPITAL, GRAYS INN ROAD, LONDON, W.C.1

COMPLETE TRAINING SCHOOL FOR NURSES

THERE are vacancies for **Probationers** on April 1st and June 1st, 1941. Every facility for modern training. Apply for full particulars to Matron. (1129)

THE BIRMINGHAM UNITED HOSPITAL

THE GENERAL HOSPITAL
THE QUEEN'S HOSPITAL
THE QUEEN ELIZABETH HOSPITAL

THE GENERAL HOSPITAL, BIRMINGHAM
Training School for Nurses —Preliminary School.)

APPLY TO THE MATRON, GENERAL HOSPITAL, BIRMINGHAM, 4 (3)

THE BOOTLE GENERAL HOSPITAL, BOOTLE, LIVERPOOL 20

PROBATIONERS required. Three years' training. State-registered Children's or Fever nurses taken for 2 years' training.
Salary £25, £30, £35, with board, uniform, etc.
Applicants must be healthy and well educated. Superannuation Scheme applicable after first year.
Apply to Matron. (1178)

HUDDERSFIELD ROYAL INFIRMARY

THERE are vacancies for women of good education, aged 18 to 30, as **Probationer Nurses** at the Preliminary Training School. They will be coached throughout by a Resident Sister Tutor. Ward work is undertaken after a two months' course in the School and the training lasts for three years. Salary 1st year £20; 2nd year, £25; 3rd year, £30; plus board, residence, uniform and laundry. Federated Superannuation Scheme in force. Nurses who have passed the Final State Examination in Children's or Fever Nursing, may also apply for two years' general training.
Enquiries to be addressed to the Matron. (1010)

COUNTY SANATORIUM, BRANSTON HALL, NEAR LINCOLN

PROBATIONERS required. Two years training, commencing salary £35 rising to £40, uniform provided. **Nurses** with experience also required. Apply Matron. (1074)

CITY OF LEEDS

PUBLIC HEALTH DEPARTMENT
ST. JAMES'S HOSPITAL, LEEDS 9
PROBATIONER NURSES

THERE will be vacancies for candidates in the Preliminary Training School on April 1st next. Apply to the Matron for Prospectus and application. (798)

WINSLEY SANATORIUM Near BATH
(147 BEDS)

ASSISTANT **Nurse** required. Commencing salary £55—£65 per annum, with uniform. Federated Superannuation Scheme in force. Travelling allowance £2 10s. per annum. Apply, with Matron's name for reference, to the Matron. (915)

DUDLEY ROAD HOSPITAL, BIRMINGHAM, 18
Probationer Nurses

THERE are vacancies for **Probationer Nurses** in the Dudley Road Hospital, Birmingham, 18 which is approved by the General Nursing Council for England and Wales as a complete Training School for Nurses.

Applicants must be well educated and strong and not younger than 20 years of age.

Period of training three years, exclusive of three months' trial period.

Salary £30. £35 and £40 for the first, second and third years respectively, residence, rations, laundry and uniform provided. Good off-duty time and annual holiday.

Full particulars will be forwarded on application (accompanied by stamped addressed foolscap envelope) being made to the Matron. (10)

SOUTHEND GENERAL HOSPITAL, SOUTHEND-ON-SEA, ESSEX

THERE are vacancies for well-educated **Probationers.** The Hospital is in the Emergency Hospital Service, which provides for inter-hospital transfers. Resident Sister Tutor. Apply Matron. (1126)

ROYAL CRIPPLES HOSPITAL, BROMSGROVE, WORCESTERSHIRE

TWO **Probationer Nurses** required. Secondary school education essential. Age from 16 years. Two years' training. 96-hour fortnight. Suitable for candidates waiting to take General Training. Apply to the Matron. (1110)

COUNTY BOROUGH OF WEST HAM
Whipps Cross Hospital, Leytonstone, E.11

APPLICATIONS are invited from women aged between 18 and 30 years, with a good general education, to train as Nurses at the above Hospital, where a new Nurses' Home containing separate bedrooms has recently been erected.

Salary for four years, £30, £35, £45 and £50 per annum, with board, lodging, laundry and indoor uniform.

The Hospital, which is conveniently situated, is recognised by the General Nursing Council as a training school for nurses, and the curriculum is on the lines of the syllabus issued by them. Lectures are given by the Medical staff, Matron and Tutor Sisters.

Forms of application must be obtained from the undersigned, or will be forwarded on receipt of a stamped addressed foolscap envelope.

CHARLES E. CRANFIELD,
Town Clerk.

Public Assistance Offices,
Union Road,
Leytonstone, E.11.
23rd January, 1941. (660)

VICTORIA CENTRAL HOSPITAL, WALLASEY
(135 BEDS)
RECOGNISED TRAINING SCHOOL FOR NURSES

PROBATIONER **Nurses** required, age 18-30 years. Candidates must be strong and well educated. Uniform provided.

Apply for particulars to Matron. (1035)

Please mention "Nursing Times" when answering its advertisements.

KENT COUNTY COUNCIL
Public Assistance Department
County Hospital, Chatham
County Hospital, Dartford
County Hospital, Farnborough
Near Bromley
County Hospital, Pembury
Near Tunbridge Wells

PROBATIONER **Nurses** are required at the above Hspitals for training in general nursing for a period of three years.

Salary £30 a year for the 1st year, £35 a year for the 2nd year, and £40 a year for the 3rd year, together with residential emoluments.

Candidates will be prepared for the examination of the General Nursing Council, and if successful, will be eligible for appointment as Staff Nurses.

A superannuation scheme is in force. All nurses receive three week's annual holiday.

There is a good Nurses' Home with all modern conveniences at each of the Hospitals.

Further details as to the general rules of the Hospitals will be forwarded on application being made to the Superintendent-Matron of the County Hospital, Farnborough, and to the Matrons of the remaining Hospitals.

W. L. PLATTS,
Clerk of the County Council.

County Hall,
Maidstone. (28)

THE ROYAL INFIRMARY, SHEFFIELD
(475 Beds)

THERE are vacancies for **Probationer Nurses** for increase of staff. After three months' preliminary course candidates who are accepted for duty in the wards and departments are given opportunities for taking the examinations of the General Nursing Council. Instruction is given by members of the Honorary Medical Staff and by resident Sister Tutors.

Federated Superannuation Scheme in force for all trained staff. A good standard of education is required. Age 18-30.

Enquiries and applications should be addressed to the Matron, who will be pleased to interview parents of likely candidates. (2)

HIGH WYCOMBE AND DISTRICT WAR MEMORIAL HOSPITAL
(59 BEDS)

PROBATIONERS wanted at once. Must be well-educated. Age 18. Salary £30 and part uniform. Application to be made to the Matron. (1022)

GLOUCESTERSHIRE JOINT BOARD FOR TUBERCULOSIS

PROBATIONER **Nurses** required. Salary £35—£40. Lectures are given for the Tuberculosis Association examination.

For particulars apply to Matron, Standish House, Stonehouse, Glos. (309/11)

CHELSEA HOSPITAL FOR WOMEN, DOVEHOUSE STREET, S.W.3

VACANCIES for **Probationers.** Affiliated Training School. Uniform provided. Applicants must be well educated. Age from 18 years. Apply Matron. (405)

ALBERT DOCK HOSPITAL, ALNWICK ROAD, E.16
(SEAMEN'S HOSPITAL SOCIETY)

PROBATIONERS required, over 21 years of age. Uniform provided. Salary £24. Affiliated Training.

For particulars apply to the Matron. (1119)

LITTLE BROMWICH HOSPITAL, BIRMINGHAM, 9
750 Beds

PROBATIONER **Nurses** required. Candidates must be strong and well educated. Age 17-28. Salary £50; £53; £60. Uniform provided. Holiday ration allowance granted. Superannuation scheme in force.

Further particulars and application forms apply Matron. (538

THE GENERAL INFIRMARY AT LEEDS
(673 Beds)
Training School for Nurses
Approved by the General Nursing Council

THERE are vacancies for **Probationer Nurses** for increase of staff.

During the training of eight weeks in the Preliminary Training School, Probationers live in the Nurses' Home.

Lectures and practical instruction are given by members of the Honorary Medical Staff, qualified Sister Tutors and Ward Sisters.

Nurses on Supplementary Children or Fever Register accepted as second-year Nurses for three years' training.

Age 18-30 years.

Applications should be made to the Matron who will be pleased to interview parents of girls of school-leaving age interested in the nursing profession. (141)

ST. MARY'S HOSPITAL, PADDINGTON, W.2
Training School for Nurses

EARLY vacancies for well-educated **Probationers.** Eight weeks spent in preliminary training school. Probationers have a day off weekly.

Applications should be made to the Matron who will be pleased to arrange to interview parents with girls of school-leaving age interested in the nursing profession. (159)

BRISTOL ROYAL INFIRMARY
(430 Beds)
Medical School and School of Nursing

PRELIMINARY **Training School.** Eight weeks length of training, three or four years Private Nursing Staff attached; also co-operative staff.

Shortened Course of Training arranged for nurses on Supplementary Registers.

A Pre-Training Course arranged for well educated girls intending to train as Nurses at the Bristol Royal Infirmary. Age from 17½ years. (11)

BRITISH HOME AND HOSPITAL FOR INCURABLES, CROWN LANE, STREATHAM, S.W.16

THERE are vacancies for well-educated **Probationers.** Invaluable training given to Nurses too young for general hospitals. Certificate given, with £5 bonus.

Salary £30—£32 per annum, with indoor uniform, board, lodging and laundry. Three week's holiday annually Nurses' Home and strong shelter.

Apply to Matron. (38)

THE WEYMOUTH AND DISTRICT HOSPITAL, WEYMOUTH

THERE are vacancies for **Probationers** of good education. Age 18-30.

For full particulars apply to the Matron. (350)

DONCASTER ROYAL INFIRMARY
(185 Beds)
Training School for Nurses

PROBATIONERS required for three years training. Age 18 to 30.

Good standard of education required. Day-off weekly. Salary £26—£30—£34.

Apply to Matron. (54)

MANCHESTER ROYAL INFIRMARY

PROBATIONERS required for increase of staff.

For particulars apply to the Lady Superintendent of Nurses. (6)

ROYAL NORTHERN HOSPITAL, HOLLOWAY, N.7

PROBATIONERS. Candidates of good education between the ages of 19 and 33 can be received into the Preliminary Training School for seven weeks' training before entering the wards. On completion of three years' training, selected Nurses have the opportunity of taking the C.M.B. Apply to the Matron for full particulars. (463)

SAVERNAKE HOSPITAL, MARLBOROUGH, WILTS.
(100 Beds)
(Shortly to Become a Preliminary Training School)

REQUIRED—now and later—**Probationers.** Salary £20 p.a., with use of uniform. Must be strong and well educated, from 17 years.

Apply with all particulars and names of two people for reference to MATRON. (22)

NOTTINGHAM GENERAL HOSPITAL
(531)
Preliminary Training School Attached

THERE are vacancies for **Probationer Nurses.** A good standard of education is required. Age 18 to 30.

Salary : 1st year £30; 2nd year £35; 3rd year £40; 4th year £50.

with board, residence, laundry and indoor uniform.

Probationers are coached throughout their training by the Sister Tutor.

Applications should be addressed to the Matron, General Hospital, Nottingham, from whom all further information may be obtained. (8)

CITY MENTAL HOSPITAL, HUMBERSTONE, LEICESTER.

PROBATIONER **Nurses** required. Age 18 to 30. Height not less than 5 ft. 4 in. School leaving certificate or the equivalent is desirable but not essential.

Commencing salary at present £68 14s. per annum, together with board, lodging, washing, etc., valued at approximately £45 10s. per annum. Salary rises on an average to £98 10s. per annum, on qualifying by examination, and to £131 15s. on promotion to Charge Sister.

The Hospital is a recognised training school for the G.N.C. and R.M.P.A. Certificates, and full courses of lectures and instructions are given by the Medical Staff and Sister Tutor.

There is a modern Nurses' Home and there are social and recreational facilities.

Stamped addressed envelope for application form should be sent to the Matron. (332)

EAST SUFFOLK AND IPSWICH HOSPITAL, IPSWICH
(350 Beds)

PROBATIONER **Nurses required.** Age 18-30 years. Salaries £22—£26—£[illegible]. Uniform provided. Nurses coached throughout their training by resident Sister Tutor.

For particulars apply to the Matron. (8)

NURSES WANTED
20 words 4/- and 1/- for every additional 5 or part of 5 words

ACTIVE middle-aged **Nurse** required for country **home;** must be experienced in the care of the aged. Apply, stating salary required, to Box 179, The Nursing Times, St. Martin's Street, London, W.C.2. (179)

ASSISTANT **Nurses** required for Mental Deficiency Institution. General nursing experience an advantage. Retired nurses would be welcome whether married or not. Resident appointments. Salary £53 per annum all found. Good off-duty time. Apply Medical Superintendent, Coleshill Hall, Coleshill, Birmingham. (169)

ASSISTANT **Nurses.** Two required, with good surgical experience. Commencing salary £50 and uniform. Matron, Wood Green Hospital, Bounds Green, N.11. (356)

ASSISTANT **Nurse** required. Small country Hospital for chronic sick. Salary £50 rising to £60.—Apply the Matron, Whiteley Village Hospital, Walton-on-Thames. (265)

BRISTOL.—Wanted, fully trained **Nurses.** Salary £50 p.a., £85 with C.M.B. Federated Superannuation Scheme in force. Apply the Matron, Chesterfield Nursing Home, Clifton Court, Bristol 8. (1067)

BRISTOL. Fully-trained **Nurses** required for private and hospital work. (Co-op. basis only) Principal Nurses. Co-operation. (86) 96, Hampton Road.

CO-OPERATION. Fully-trained **Nurses** S.R., and Nurses, S.R., S.C.M., required for private work.—Lady Superintendent, Nurses' Co-operation, Mannamead, Plymouth. (140)

FREE **Midwifery and Queen's Training** given by the West Sussex County Nursing Association and Queen's Institute of District Nursing. Applicants must be State-registered Nurses. £1 per week during the midwifery training as pocket money. Apply County Superintendent, 14, Wyke Road, Chichester. (1103)

KENT County Nursing Association offers six months training to State Registered **Nurses** with C.M.B. wishing to become Queen's Nurses. Salary and allowances during training in accordance with Queen's Scale after training to nurses practising midwifery, £210 rising £10 annually to £250 plus £16 10s. uniform and laundry allowances. Apply County Superintendent, 16, Blythe Road, Maidstone. (1060)

NON-RESIDENT **Women Attendants** for Redhill Institution, for day and night duty as required, must be capable of taking charge of aged and infirm women, wages £2 2s. 6d. per week, plus 2s. 6d. to £2 10s. per week, together with two meals per working day, uniform and laundry thereof valued at £27 16s. p.a., also temporary bonus, pensionable and established staff, subject to medical examination. Application forms obtainable by sending stamped addressed foolscap envelope to Middlesex County Council, "D" Guildhall, Westminster, S.W.1. Please quote code letter. (1202)

PROBATIONER **Nurses** required, salary £40 rising £50, War Bonus £6 10s. p.a. Modern Nurses Home, good off duty, and 4 weeks annual holiday with board allowance. Apply with full particulars enclosing a stamped addressed foolscap envelop to The Matron, Groundslow Sanatorium, Tittensor, Stoke-on-Trent. (1221)

PROBATIONER **Nurses** wanted, not under 18 years of age. Must be well educated. Hospital recognised as Training School by General Nursing Council. For particulars, apply to Matron, County Hospital, Lincoln. (1083)

PROBATIONERS, 3, required for a 2 years Preliminary Surgical Training. Age from 16. Must be strong and well educated. Matron, Wood Green Hospital, Bounds Green, N.11. (958)

PROBATIONER **Nurses** wanted to fill immediate vacancies. Girls over 18 years of good education to take full training by Medical Staff and Sister-Tutor in Mental Deficiency Nursing. Salary £50 per annum, plus war bonus, board, lodging, laundry and uniform.—Apply, The Matron, Cell Barnes Colony, St. Albans. (Telephone: St. Albans 2040). (492)

QUEEN'S NURSES WANTED.

Scunthorpe, Lincolnshire. Superintendent required. Normal staff 12. General nursing, midwifery. Candidates trained for Roll. Cyclist. Salary to experience.

High Wycombe, Buckinghamshire. Superintendent required for external staff. General nursing and midwifery. Living arrangements provided outside Home temporarily. Staff to live in Nurses' Home. Salary £130 and allowances. F.S.S. Cyclist, an advantage if car driver.

Somerset County Nursing Association. Experienced Nurse Midwives as Emergency Nurses to fill vacancies of Staff Nurses who apply for permanent posts in the county. Salary £210 rising by annual increments of £8 to £250. Federated Superannuation Scheme. Valuable experience for administrative posts later. Cyclists and able or willing to learn to drive a car.

Staffordshire County Nursing Association. Nurse-Midwife for emergency staff. Car owner or cyclist. Salary £200 rising by £10 to £240, uniform £8, car or cycle allowance.

Annesley and Kirkby, Nottinghamshire. Single district. General nursing and midwifery. Cyclist. Inclusive salary—modern furnished bungalow, small rent.

Queen's Nurses Wanted—*Contd.*

Barnoldswick, West Riding. Single district. General work only. Motorist or willing to learn. Grant if own car. Salary £200 by £5 to £220, own living arrangements.

Baumber, near Horncastle, Lincolnshire. Single district. General nursing and midwifery. Motorist. Salary £190, rising to £200, lodgings available.

Bognor, West Sussex. One required. General nursing, midwifery and health visiting. Cyclist. Inclusive salary to scale, own living arrangements. F.S.S.

Bredbury, Cheshire. Two employed, one required. General nursing and midwifery. Cyclist. Scale salary, share furnished house.

Cheltenham, Gloucestershire. Part II Training School, C.M.B. Two district midwives, one intern midwife. Salary £120, rising to £160 uniform £10, holiday allowance £4, cycle allowance £4 (district midwives).

Dewsbury, West Riding. Two required for staff. General nursing. Cyclists. Scale salary. Comfortable home.

Epsom, Surrey. Four employed, one required, general nursing. Cyclist. Scale salary. Home.

Killamarsh, Derbyshire. Single district. General nursing and midwifery. Cyclist. £200, rising to £220. F.S.S.

Littlebourne, Kent. Single district. General nursing and midwifery. Motorist and cyclist. Comfortable rooms available. Salary £210 rising to £250, £16 10s. laundry and uniform allowance. F.S.S.

Longfield, Kent. Two employed, one required. Live separately. Midwifery and general. Cyclist. Unfurnished bungalow available. Salary £210 rising £10 annually to £250. £16 10s. uniform and laundry allowances.

Maltby, West Riding, Yorkshire. One of four. General nursing and midwifery. Cyclist. Share furnished house. Scale salary.

Newbury, Berkshire. One required—four on staff. General nursing and midwifery. Cyclist. Inclusive salary.

Polesworth, Warwickshire. Single district (suitable for nurse with relative or friend). General nursing and midwifery. Cyclist or willing to learn to drive a car. Pleasantly situated house.

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Shrewsbury, Shropshire. One required for staff under Superintendent. General nursing. Cyclist. Scale salary. Home.

Yeovil, Somerset. Four employed, two required. Combined duties; friends could live together. One motorist, other cyclist. Inclusive salary.

Darley Dale, Derbyshire Single district near Matlock. General nursing, midwifery. Cyclist and motorist. Partly furnished cottage. Salary £200 to £210. F.S.S.

Apply Queen's Institute of District Nursing, 57, Lower Belgrave Street, London, S.W.1. (1140)

QUEEN'S **Nurses.** Two wanted, or State-registered Nurses to qualify for the Queen's Roll. General work only. Sala ies as Queen's scale. Superannuation and holiday allowances. All else provided in comfortable home. Also two Queen's Nurses for night duty. One patient each night. Light post. Salary and all else as above. Apply Superintendent, Norwich District Nursing Association, Cavell Home, Norwich. (1148)

QUEEN'S **Nurse** required for General work in March. Salary to scale. F.S.S. optional. Cyclist. Apply Superintendent, 25, Sutton Court Road, Sutton, Surrey. (1026)

QUEEN'S, or State-registered **Nurses** to train as Queen's Nurses, General Nursing—Apply, giving age and qualifications, Superintendent, Queen's Nurses' Home Roseangle, Dundee. (344)

QUEEN'S. Two State-registered **Nurses** required to qualify for Queen's Roll. Federated Superannuation in force, Cyclist preferred.—Apply Superintendent, Willesden District Nursing Association, 19, Park Avenue, Willesden Green, N.W.2. (308)

QUEEN'S State-registered **Nurses** qualify for Roll. F.S.S. Holiday allowance. Salary to scale. Cyclists. Apply Superintendent, Nursing Institute, Tything, Worcester. (1096)

QUEEN'S **Nurse Midwife** required for Formby, double district near Southport, general nursing and relief midwifery, cyclist, nicely furnished rooms provided. County Superintendent, 12, Ribblesdale Place, Preston, Lancashire. (1152)

QUEEN'S **S.R.N.** to train for Roll. £70 during six months' training, then £75. Holiday allowance £4. F.S.S. Apply Superintendent, Queen's Nurses' Home, Sheffield 10. (1166)

SENIOR **Staff Nurse** required with midwifery experience able to relieve night sister. Salary £95 per annum and £2 12s. per annum cost of living allowance, ration allowance during annual leave. Apply Matron, Maternity Home, King Street, Watford. (1203)

S.R.N. or **Trained Nurse** required to assist in factory surgery. 8-hour shift. £150 to £200 p.a. according to qualifications. Write Sister White, Lagonda Motors, Ltd., Staines, Middlesex. (1139)

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STAFF **Nurse** with Theatre experience required for Children's Emergency Country Hospital. Certificate of Children's training essential. Salary £65 with annual increment of £5. Material for indoor uniform provided. Apply to the Matron, Princess Elizabeth of York Hospital for Children, Shadwell, London, E.1. (191)

STAFF **Nurse** required, must be general trained and state-registered. Salary commencing £70 per annum. Apply Matron, Western General Hospital, Crewe Road, Edinburgh. (1089)

STAFF **Nurse, Assistant Nurse** and **Probationers** required. Preference would be given to Staff Nurse with orthopaedic training. Assistant nurses should be fully or partly trained. Probationer nurses need not have previous nursing experience. Uniform provided and liberal salaries according to experience. Apply Matron, Creaton Sanatorium, Northampton. (910)

STAFF **Nurses,** 2, required. State Registered, for surgical work. Salary, commencing, £70 and uniform Matron, Wood Green Hospital, Bounds Green, N.11. (960)

TWO trained **Nurses** required. Alternate day and night duty. Salary £90 p.a. Uniform allowance £5.—Apply, giving full particulars of training and experience to Matron, Launceston Hospital and Rowe Dispensary, Launceston, Cornwall. (35)

WANTED, February 28th, one State-registered **Nurse.** Salary £50 per annum. Also **Assistant Nurse.** Salary £32. For General Nursing Home. Off duty 3 hours daily. Half day weekly. Day off monthly. Apply Matron, Clanmere, Graham Road, Malvern. (1095)

WANTED, State-registered **Nurse** for up-to-date Surgical Home. Salary £75, rising.—Apply Matron, 57, Fonnereau Road, Ipswich. (782)

WANTED at once, **Assistant Nurse,** fever trained. Salary £65 p.a., plus £7 10s. uniform allowance.—Write with reference to A. J. C. Mackarness, Clerk to the Committee, 16, High Street, Petersfield, Hants. (573)

YOUNG women required to train as **Nurses.** Ages 18 upwards. Resident appointments. Salary £44 10s. per annum all found. Good off duty time. Apply Medical Superintendent, Coleshill Hall, Coleshill, Birmingham. (1098)

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MATERNITY NURSING ASSOCIATION, 63 65, MYDDLETON SQUARE, E.C.1

MIDWIFERY **Training School** for Second Examination of the Central Midwives Board. 1,625 district patients. Reduced fees under Ministry of Health Scheme. Free training with pocket money allowance, in certain cases.

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For full particulars apply to the Matron, Guy's Hospital, London Bridge, S.E.1, where applicants can be seen without appointment on any Tuesday or Thursday between 11 and 12 o'clock. (317/3)

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Apply Matron. (457)

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REQUIRED **Assistant Cook,** some experience in hospital cooking. Salary £65 per annum. Apply to Matron. (1085)

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APPLICATIONS for the appointment of Second Health Visitor are invited from fully-trained Nurses holding the certificates of the Central Midwives Board and a qualifying Health Visitor's Certificate.

The duties will comprise Infant Welfare work, medical inspection and treatment of school children, home visitation, attendance at clinics and any other Public Health work that may be required. Candidates must reside in the Borough, and age should not exceed 40 years.

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Applications, accompanied by not more than three recent testimonials, endorsed "Health Visitor," to be forwarded to the undersigned before 20th February, 1941.

GEORGE COCHRANE,
Medical Officer of Health.
Public Health Department,
Peak Buildings,
Buxton.
19th February, 1941. (861)

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